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INDEX

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CONTENTS

Metals and Minerals	Page 1
Countries	Page 4
Methods and Machines	Page 8
Companies and Other Public Bodies	Page 10

A Article
D Mining Digest
E Editorial
H Highlights
IA Industry in Action

INDEX CLASSIFICATION

L Letters	N Notes and Comments
M Methods and Machines	O Obituaries
ME Company Meetings	P Panorama
MF Mining Finance	R Book Reviews
MW Mining Week	S Metal Markets

This combined index covers the complete editorial content of both Mining Journal and Mining Magazine. Additional copies may be obtained from the Subscription Department.

Metals and Minerals

ALUMINIUM

New impetus for aluminium	S J023
Aluminium smelter rate	IA J027
Kaiser maintains alumina deliveries	IA J028
Aluminium consolidates	S J039
U.S. aluminium output plans	IA J044
Arco/Kaiser restart potlines	IA J044
Bubal output up	IA J044
Alcan awaits Kemano approval	IA J053
Bright future for Tomago	MW J072
Cosmco shows increase	IA J079
Hesitancy for aluminium	S J090
Norwegian viewpoint	MW J105
Smelter plan shelved	IA J110
Contrasting patterns for copper and aluminium	MW J119
Aluminium back-pedals	S J123
Reynolds plant closure	IA J127
Continued Al imports for India	IA J127
Aluminium totters	S J141
Wagerup start up	IA J145
Potline reopening for Ormet	IA J145
Smelter modernization	IA J146
Balco wins power assurance	IA J146
Go-ahead for alumina plant	MW J172
Aluminium subdued	S J174
Tomago update	IA J178
Indian merger setback	MW J189
Portland smelter work to resume	IA J195
U.S. aluminium down	IA J195
Potline resumption for Reynolds	IA J212
Egypt to export aluminium	IA J213
Aluminium lacks direction	S J227
Davy McKee wins Al mill contract	IA J231
Aluminium ignores fundamentals	S J247
Alcan Quebec smelter schedule	IA J271
Aluminium struggles	S J282
Saudi aluminium plans	IA J301
Manitoba smelter plans	IA J302
Authorization for MMTC	IA J320
Aluminium slides	S J334
Biotan boost	IA J337
Alumina production from Forslev	IA J338
Aluminium stocks down	IA J338
Alumina on the mend	S J351
Martin Marietta cutback	IA J354
U.S. aluminium output	IA J354

Aluminium meets resistance	S J367
Kaiser evaluates operations	IA J370
Record high for Japanese Al imports	IA J372
Alumina exports planned	MW J381
Aluminium stockpile for India	IA J387
Aluminium totters	S J403
Aluminium stocks up	IA J407
Pacific Northwest power debate	IA J428
Alcoa to cut back	IA J440

ANTIMONY

Battery boost for antimony	MW J037
Bolivia to reduce antimony exports	IA J079
Smelter expansion	IA J094
Antimony supply problems	IA J111
Antimony mine in New Brunswick	IA J370
Minor metals stumble	S J423
Caracota mine suspension	IA J441

ASBESTOS

Asbestos company sues Federal Government	IA J080
Woodstock develops wet milling process	MW J138
New curbs proposed	MW J349

BAUXITE

Bauxite workers on strike	IA J027
Brazilian project on schedule	MW J038
Joint bauxite project considered	IA J044
Guyana exports down	IA J063
Credit for Bauxites de Guinee	IA J079
Jamaica: bauxite output down	IA J110
Bauxite appeal	IA J178
Regeneration at Weipa	A M206
Guyana bauxite: signs of improvement	IA J253
Bauxite levy	IA J302
Ghana: bauxite transport difficulties	IA J321
Bauxite mine to close	IA J338
Bauxite and aluminium plans	IA J387

BEACH SANDS

Queensland quandary	MW J121
---------------------	---------

BENTONITE

Industrial minerals production in Hungary	P M193
---	--------

BERYLLIUM

Beryllium prospect for Bearcat and Colt	IA J092
---	---------

CADMIUM

On the move	MW J106
Less Japanese cadmium?	S J383

CHINA CLAY

China clay: a key resource	MW J245
----------------------------	---------

CHROME

Ferrochrome shipments from Greece	IA J111
Ferrochrome production in the Philippines	P M123
Togo: minerals plan	IA J230
New chrome proposals	MW J422

COAL

Coal: trade prospects re-examined	MW J004
Gloss for European producers	MW J004
El Cerrito coal project ahead of schedule	MW J005
but...	IA J009
China details coal reserves	IA J009
Obad Marsh	IA J009
German Creek ready for start-up	IA J010
Thai coal	IA J010
Coal mine fate sealed	IA J010
Colombian plans	IA J010
Belvoir coal project go-ahead	MW J020
Czech lignite	IA J027
NSW coal exports	IA J028
Tech coal shipped	IA J044
Newlands coal leaves mine	IA J044
Wise application denied	IA J045
U.K. prospects	MW J057
Trouble in France	MW J057
Stage two for coal liquefaction project	IA J062
Coal price cut for SA producers	IA J063
Coal from mine waste with Hungarian process	P M009
More coal acquisition for Peabody	MW J071
India increases coal output	IA J079
Coal slurry plant	IA J079
World Bank help for India	IA J093
Failure of coal talks	IA J095
French coal imports	IA J095
U.S. exports down	IA J095
Chinese coal sales	IA J095
Agreement for Cyprus Coal and Eurocoal	IA J095
Coal handling system	IA J095
El Cerrito production begins	IA J111
Ariake mine future unsure	IA J111
Second face for Wistow	IA J111
S.A. coal sales expected to rise	IA J111
Indonesia coal for Japan	IA J111
Coal washery for Umbilla	IA J112
Archangelsk coal reserves upgraded	MW J119
Go-ahead for coal project	IA J128
Alaskan coal tested in Japan	IA J128
Record output for coal province	IA J127
Australia improves coking coal trade with Japan	IA J127
Andhra Pradesh coal find	IA J145
Coal find for China	IA J145
Morocco to increase coal imports	IA J147
Offshore success for Massey Coal	MW J155
Sage Creek approval	IA J160
Steel cutbacks hit Balmer	IA J160
Yen loans for Chinese coal projects	IA J160
Lignite mine for Czechoslovakia	IA J160
Occidental and China at odds	MW J173
W.A. coal finds	IA J177
Brockwell reopening	IA J178
Coal consumption up	IA J179

Confrontation at the pithead **IA J188**
 Antabio go-ahead **IA J195**
 Taiwan to mine coal in Indonesia? **IA J195**
 ASEAN coal predictions **IA J195**
 Ariake reopening **IA J196**
 Lignite mine for G.D.R. **IA J196**
 JV for Amax and Petrofina **IA J196**
 American Coal: export trading **IA J196**
 Coking coal talks for Australia and Japan **IA J196**
 Coal: Alberta's slurry solution **IA J203**
 Lignite mine for Yugoslavia **IA J211**
 Japanese coal output **IA J212**
 Coal equipment for India **IA J213**
 Go-ahead for Belvoir **P M193**
 Eximbank support for loans **IA J231**
 Philippines coal emergency **IA J231**
 Turkey's lignite development plans queried **IA J244**
 East Germany boosts output **IA J244**
 New Moh aid **IA J252**
 Snap Creek first shipments scheduled **IA J253**
 Chasavalis new life **IA J253**
 Coal pricing problem for NSW and Japan **IA J253**
 NSW exports record **IA J253**
 Semirara coal study for Dames & Moore **IA J270**
 Market for El Cerrejon coal? **IA J271**
 Strife in U.K. coalfields **S J277**
 Goodhope Colliery provides more export tonnage for Amcoal **IA J280**
 Coal export program opposed **IA J281**
 International Coal Show, Chicago, U.S.A. **IA J283**
 Quintette status report **IA J286**
 Coal port loans **IA J287**
 S.A. coal price rise **IA J287**
 Polish coal exports up **IA J287**
 Coal research facility **IA J287**
 The coal conundrum **E M295**
 Australian coal for domestic use and export **P M301**
 Polish coal - recent news on preparation and quality **P M303**
 Quintette - Canada's new coal mine **A M316**
 International Coal Show **A M331**
 Reconstruction of the Jharis coalfield, India **A M349**
 Exploration drilling for shallow coal reserves **N M388**
 Optimism at U.S. coal show **IA J296**
 World Bank funding for New Moh **IA J302**
 Coal producer for GFSA **IA J303**
 Coal agreement for Occidental and China **IA J303**
 Coal supply contract for MCB **IA J320**
 Yugoslav coal output **IA J320**
 Glace Bay fire damage **IA J320**
 Coal producers defend prices **IA J320**
 Coal for power generation **IA J320**
 Quinsam postponement **IA J337**
 Japanese coal imports up **IA J339**
 New coal ports opened **IA J350**
 Meckatharra awaits coal field decision **IA J353**
 Approval for lignite project Japanese investment in coal project rejected **IA J355**
 Coal production underway at Cerrejon North Block, Colombia **P M425**
 Coal co-operation for India and France **IA J386**
 France: lower coal imports in 1984 **IA J389**
 Pittston signs coal contract **IA J389**
 Outbursts in mines **IA J401**
 Quinsam project update **IA J406**
 Yugoslav to develop mine **IA J407**
 Romania to increase coal output **IA J407**
 Monksam debate continues **IA J408**
 Australian tender for Indonesian coal contract **IA J409**
 Assistance for Baluchistan **IA J426**
 Great Plains project **IA J426**
 Quintette/Bullmoose coal committee **IA J427**
 MCB buys coke for U.S. export contract **IA J428**
 Australia cuts soft coal prices **IA J428**
 Greek lignite field **IA J440**
 Dolet lignite project **IA J440**
 Japan seeks coal price cuts from New Zealand **IA J441**
 Indian coal imports **IA J441**
 Gasification of brown coals in Poland **P M516**

COBALT

Cobalt strengthens too: **IA J037**
 Zaire cobalt output in 1983 **IA J062**
 Nsoso cobalt affects **IA J063**
 Clamour for cobalt **S J158**
 Cobalt price rise **S J191**
 Sumitomo cobalt halt **IA J286**
 Nodules or crumbs from sea-bed? **IA J364**
 Minor metals stumble **S J423**

COPPER

Yugoslav copper **IA J009**

Polish copper **IA J010**
 Refined copper imports to rise by 70% **IA J010**
 Copper flags **S J023**
 Ok Tedi delay **IA J026**
 Sipalay to reopen **IA J027**
 Hammasahli mine improvement **IA J027**
 Rise in copper output **IA J027**
 Copper depressed **S J039**
 Omasa copper search **IA J043**
 Copper hand shift **IA J043**
 Production soon from Sar Cheshmeh **IA J044**
 LME copper perks up **S J058**
 Government grant for Mines Gaspe **IA J062**
 Sipalay suspension **IA J062**
 Mitsui: copper cutbacks **IA J062**
 Cyprus Sagdai cutback **IA J063**
 Copper import tariffs for Brazil? **IA J063**
 Sherritt Gordon plans for Butas **IA J063**
 Separation by flotation of copper-lead-zinc sulphides **A M036**
 Optimism for copper **S J075**
 Japanese copper output at record level **IA J078**
 Yugoslav copper plans **IA J079**
 Codico responds to import ceiling suggestion **IA J079**
 Cyprus Sagdai closure **IA J080**
 Copper marks time **S J090**
 Zambia copper and cobalt **IA J093**
 Granduc closure **IA J094**
 Production suspension at Batoag Buhay **IA J094**
 Copper talks for Nippon and Phelps Dodge **IA J095**
 Mantos Blancos copper contract **IA J095**
 Copper conflict deepens **S J101**
 Stocks fall lifts copper **S J107**
 Bigstone Lake update **IA J110**
 Rajo de la Alumbra go-ahead **IA J110**
 ZCCM to use Dar for exports **IA J112**
 Contrasting patterns for copper and aluminium **IA J119**
 Sohar so good **IA J121**
 Copper easier **S J123**
 Philippines copper output down **IA J126**
 Government applies restrictions **IA J126**
 Copper lacks momentum **S J141**
 Japanese copper output down **IA J146**
 Zambia copper mine to close **IA J146**
 Family dispute over Philippines copper smelter **IA J155**
 Copper stocks fall again **S J158**
 Mine closure at Mt. Ganson **IA J161**
 Zambian loan from World Bank **IA J162**
 Cu concentrates - danger signals **N J167**
 Ertaiberg update **IA J179**
 Etibank in copper projects **IA J177**
 Tlatayala sale planned **IA J178**
 La Caridad force majeure **IA J178**
 Copper advance continues **S J191**
 Suction closure **IA J195**
 Sohar output improves **IA J195**
 Chilean copper exports down **IA J196**
 A sector revival? **S J203**
 Copper stocks plunge **S J207**
 Corocobay study **IA J211**
 Mill mill for Bougainville **IA J212**
 Copper smelter for Taiwan **IA J212**
 Copper imports jump **IA J225**
 Copper stocks decline **S J227**
 Approval for Zambian loan **IA J231**
 Wind of change in the copper industry **IA J246**
 Copper steadier **S J247**
 Windy Craggy underground work **IA J251**
 Copper stocks fall again **S J287**
 Pinto Valley reopening **IA J271**
 Setback for copper **S J282**
 Northgate to increase output **IA J286**
 Zambia copper and cobalt sales **IA J287**
 More ore at La Escondida **IA J287**
 Perplexing times for Phelps Dodge **IA J313**
 Setback for copper **S J315**
 Japanese copper imports down **IA J320**
 One year delay for Ok Tedi copper **IA J338**
 Ansil: work to resume **IA J338**
 Chiquiamanta looks ahead **IA J338**
 Phelps Dodge reopens Ajo **IA J338**
 CIPEC stays out of U.S. copper talks **IA J339**
 Exxon opposes copper restrictions **IA J339**
 Copper: ITC hearing begins **IA J348**
 More Indian copper **IA J354**
 Pasar spillage **IA J354**
 Updates on Nevco-Cu-Zn project **P M429**
 Quiet trading for Corvo **S J367**
 Copper contract changes **IA J371**
 Sri Lanka copper find **IA J386**
 Brazil: copper autarky failure **IA J387**
 Pasar shipments to halt in July **IA J407**
 Trade commission vote **IA J408**
 U.S. Trade Commission favours copper import restrictions **IA J420**
 Copper under renewed pressure **S J423**

DIAMONDS

Diamonds - Arendor update **IA J036**
 Argyle diamond output **IA J078**
 Arendor diamond project, Guinea sears start-up **P M118**
 Smuggling threatens efforts to raise diamond output **IA J137**
 Bihar diamond search **IA J144**
 Botswana improves diamond sales **IA J161**
 Arendor start up **IA J213**
 Diamond bourse for India **IA J284**
 Jubilee drilling for De Beers **IA J301**
 Crumbers for Argyle **IA J339**
 Northern Mining financing **IA J370**
 Underground development at Finsch, South Africa **P M514**
 Diamond mining in Angola **A M530**

GALLIUM

Japanese gallium for U.S. **IA J127**
 Japan reports gallium imports **IA J161**
 Apex mine on schedule **IA J353**

GEMSTONES

Gemstones find **IA J061**
 Zambia cancels emerald agreement **IA J428**

GOLD

Gold mine revival **IA J006**
 Camfilo gold find **IA J009**
 Marvel Loch encroachment **IA J009**
 Hunter gold mine **IA J019**
 Agnico-Eagle 1984 hopes **IA J021**
 Lupin blossoms **IA J026**
 Far east hand tailings project takes shape **IA J026**
 Drilling at Sunnyside **IA J026**
 Wilusa gold venture **IA J026**
 De Beers moves ahead **IA J026**
 Montero gold project **IA J027**
 Federal assistance for Denton mine **IA J028**
 Krugrand sales in 1983 **IA J028**
 Development to start at Gebelt **IA J036**
 Gold suffers **S J039**
 Brunswick reports on gold prospects **IA J043**
 Hampton-Centennial reserves **IA J043**
 Agreement for Mungana and Tunnels start-up **IA J043**
 Tunnels start-up planned **IA J043**
 Krugrand sales in Hong Kong **IA J045**
 Williams reserves up **IA J061**
 Noranda start-up in 1985 **IA J061**
 Mighty Splash update **IA J061**
 Donnybrook drilling programme **IA J061**
 Zarn Lake drilling programme **IA J061**
 Gold Creek: further encouragement **IA J061**
 Kidston work gets underway **IA J061**
 Shaft-sinking starts at Golden Crown **IA J062**
 Cluff Oil to develop mine in Zimbabwe **IA J062**
 Substantial increase in Canadian gold output **IA J062**
 Brazilian gold **IA J062**
 Aid for Dominican Republic **P M010**
 Re-evaluation of New Zealand gold mine **P M011**
 Gold mining at Le Bourneix, France **D M105**
 Waggas Waggas gold find **IA J078**
 Selstrut **IA J078**
 Highgateville gold **IA J078**
 Gold mine for Benguet **IA J078**
 Gold projections **IA J078**
 SA gold output in 1983 **IA J079**
 Krugrand sales surge in 1983 **IA J089**
 Dollar jitters boost gold **S J090**
 Hemlo talks **IA J092**
 Increased reserves for Black Hill and Australian **IA J092**
 Beaton's Creek **IA J092**
 Excelsior prospect **IA J092**
 Lucky Jim JV **IA J092**
 Mahd adh Dhahab tenders **IA J093**
 Joe Mann mine **IA J093**
 Goldmin buys gold options **IA J095**
 New quarry in sight for Newmont **IA J095**
 Tunnex raises funds **IA J110**
 Pascalis update **IA J110**
 Jackson-Manion diamond drilling **IA J110**
 Seattle mine agreement **IA J111**
 Gold and silver surge **S J123**
 Sudanese gold find for Greenwich Resources **IA J126**
 Drilling programme for Endavour **IA J126**
 MacLaughlin gold project **IA J126**
 January gold output **IA J127**
 Mt. Henry iron ore problems **IA J127**
 Rise in industrial demand for gold **IA J127**
 Alluvial mining boost for Brazil **IA J137**
 Pine Creek update **IA J144**
 Swayze gold belt reserves **IA J144**
 Gold JV for Brunswick Oil **IA J144**
 Porgera extension **IA J144**
 Alaskan gold find **IA J145**
 Bousquet-Cadillac **IA J160**
 Burkana gold mine **IA J160**
 Alluvial gold in Peru **IA J160**
 Undercut work for Gold Quarry design contract **IA J161**
 Griffin's Find on schedule **IA J173**
 Australia gold find **IA J177**
 Royal Hill feasibility study **IA J177**
 More drilling for Calypso **IA J177**
 N-2 drilling resumes **IA J194**
 Granites prospect **IA J194**
 Delta Gold plans **IA J194**
 Gold search in Solomon Islands **IA J194**
 Balmoral to mine Great Western **IA J195**
 S.A. gold **IA J195**
 Mexico to increase gold output **IA J195**
 San Antonio hopes **IA J212**
 Ghana plans for gold industry **IA J212**
 Progress at Montana gold project **P M194**
 Gold and silver stumble **S J227**
 Greece: gold projects **IA J230**
 Gold JV for Pancontinental **IA J230**
 Underground work for Pascalis **IA J230**
 Ok Tedi gold allocated **IA J231**
 S.A. gold export earnings **IA J231**
 Thailand gold plans **IA J251**
 Bolivian gold concessions **IA J251**
 Rowan property results **IA J251**
 Hayden Hill agreement **IA J252**
 Hunter gold mine **IA J252**
 Agnico-Eagle 1984 hopes **IA J253**
 Lupin blossoms **IA J263**
 S. J. Harwell dawdle **S J267**
 Pine Creek reserves **IA J270**
 Drill results from Spargos **IA J270**
 Beware of projects **IA J270**
 Central Bank buys more gold **IA J281**
 W.A. gold prospects **IA J285**
 Alaskan gold involvement for Harwell **IA J285**
 Joint venture agreement on Yukon gold property **IA J285**
 Chinese gold projects **IA J287**
 Griffin's Find - a small Australian gold mine **P M300**
 Exploration and development at the Bishikari gold mine, Japan **P M303**
 Gold find for Dome **IA J301**
 Gold find at Japanese mine **IA J301**
 Queensland gold agreement **IA J301**
 Mine development at Nevoria **IA J301**
 Boyle Pond progress **IA J302**
 S.A. gold **IA J302**
 Lader Creek stake for sale **IA J303**
 Gold find for Noranda **IA J319**
 Gold interest for Australian company **IA J319**
 Encouragement at Joutel/Casa Berardi **IA J319**
 Mt. Monger visible gold **IA J319**
 Delta drilling details **IA J319**
 Kalgoorlie feasibility study **IA J319**
 Krugrand sales increase **IA J320**
 Whim Creek's Havelock mine excels **IA J332**
 South African output to remain high **IA J333**
 Worcester gold mine back as producer **IA J338**
 Buckhorn on stream **IA J338**
 Progress at Humeles **IA J349**
 Weston Zone **IA J353**
 Black Swan takes up option **IA J353**
 Gold mines for India **IA J353**
 April gold **IA J354**
 Progress at Gold Quarry, Nevada, U.S.A. **P M426**
 Gold mining in Chile **A M460**
 Factors affecting the selection of methods of gold analysis **A M468**
 Gold mining at Salsigne, France **D M498**
 Gold in perspective **IA J361**
 Mishihsu Lake diamond **IA J370**
 drilling **IA J370**
 Programme for Californian gold project **IA J370**
 Bell Creek **IA J370**
 Gold companies amalgamate **IA J372**
 Hemgold to acquire SA property? **IA J372**
 Public and private sector co-operation on gold mining **IA J372**
 JV for Victorville property **IA J386**
 Alkane-Golden Plateau in talks with Kennecott **IA J386**

Amir acquires E.R. Extension IA J406
 Erickson reports on gold project IA J406
 Gold smuggling in Venezuela IA J409
 Krugerrand sales down IA J409
 Uneconomic gold production NW J420
 Squall Lake results IA J426
 Harbour Lights state approval obtained IA J426
 S.A. gold output up IA J427
 Serra Pelada to reopen IA J427
 Communist gold sales fall IA J428
 Colombia to sell off gold reserves IA J428
 Valdez Creek drill results IA J440
 Samson and Samantha buy into Temora find IA J440
 Gold mine interest for Nerco IA J442
 Gold drilling results from Western Australia P M516

GYPSUM

Optimisation of rotary drilling for bolting and blasting D M498

ILMENITE

Ilmenite off Indian coast IA J026
 Ilmenite plant for Sri Lanka IA J178

IRON

Venezuela: Fe and Al output IA J010
 Stocks of iron ore in U.S. IA J027
 Government aid for Zinc Agreement over iron ore prices IA J095
 Iron ore for North Korea IA J095
 Iron ore: Australian producers grasp the nettle NW J104
 Carajas no delay IA J126
 Indian iron ore agreement with GDR IA J128
 S.A. iron ore inquiry IA J128
 Rehabilitation of Angolan iron ore mines P M119
 The research mine A M134
 Butler Taconite to resume production IA J146
 Kudremuh shutdown IA J146
 Revised iron ore output IA J178
 Pilbara blueprint N J185
 Goldsworthy: two more years U.S.S.R. strong iron ore demand IA J212
 IA J213
 Quebec Cartier shutdown IA J231
 Japanese shipments IA J234
 Iron ore caution NW J265
 Iron ore consumption up IA J287
 Fall in Brazilian ore shipments IA J287
 Brazilian steel exports IA J302
 Bolivia: iron and steel complex IA J337
 Iron ore contract for Nippon IA J339
 China buys Australian iron ore NW J379
 India relaxes iron ore ruling IA J409
 Carajas brought forward IA J421
 Iron ore pact rejected IA J427
 Rise in iron ore consumption IA J442

KAOLIN

Industrial minerals production in Hungary P M193

LEAD

Lead perks up S J007
 Karachipampa inaugurated NW J057
 Rajpura-Dariba lead-zinc mine A M022
 Lead inventories up IA J111
 Moroccan lead sales IA J111
 Lead and zinc stock fall S J123
 El Toqui, Chile, on stream P M121
 Lead and zinc surge S J158
 Lull for lead and zinc S J174
 Lead and zinc IA J178
 Stocks fall aids lead S J191
 Labour problems boost lead S J207
 Laviron recommissioning IA J212
 New lead sinter plant at La Oroya A M246
 Strikes boost lead S J227
 Karachipampa delay IA J231
 Lead hesitates S J282
 Supply threats boost lead S J299
 Lead responds S J299
 Glove reopening IA J302
 Labour disputes continue NW J312
 Lead rises S J315
 Lead improves S J334
 Aid sought for Trail Karachipampa further delay IA J353
 St. Joe prepared for shutdown IA J354
 Lead losses ground S J367
 Lead strengthens S J403
 India to develop lead-zinc mine IA J406
 Advance for lead S J423
 Lead advance continues S J437

LITHIUM

Lithium shipments IA J386

MAGNESIUM

Better times ahead? NW J120
 Magnesium production rises IA J161
 Breakthrough for magnesium NW J333

MANGANESE

Ferro-manganese producers investigated IA J128
 Manganese cruds IA J145
 Manganese for China IA J231
 BHP manganese for U.S.S.R. IA J355
 Manganese - hostage to steel N J433

MICA

India exports more mica IA J079
 Indian mica for U.S.S.R. IA J339

MINOR METALS

Rhodium and bismuth surge S J351

MOLYBDENUM

Sharp fall in Chile moly concentrate shipments IA J063
 New molybdenum producer in Idaho, U.S.A. P M008
 New chemicals for Mo recovery M M092
 Clusart to reopen IA J161
 Brinda Mines reopening IA J178
 Quartz Hill indefinite postponement IA J285
 The mine at Goat Hill A M134

MONAZITE

Thailand lifts export ban IA J442

NICKEL

Brazilian ferro-nickel IA J044
 Japanese nickel sales show increase S J045
 Nonoc nudges nickel S J058
 Port Colbourne reopening IA J093
 Boost for nickel IA J111
 Closure for ferro-nickel plant IA J212
 Inco nickel production changes IA J231
 Nickel - assessing the cost N J241
 Nickel - assessing the price NW J287
 Marinaduque to restart Nonoc NW J298
 Nickel resurgence IA J354
 New nickel mine for Outokumpu NW J364
 New nickel organization IA J339
 Nickel: view from the bridge NW J435
 Nickel responds at last S J437

NIOBIUM

CBMM output down IA J387

OIL

Mechanical and thermal methods of oil-shale mining - a review D M403

PHOSPHATE

Yugoslav phosphate IA J009
 Dekor filter ordered IA J028
 Loan for Tunisia IA J092
 Slow recovery NW J122
 Phosphate production plans at new North Carolina mine P M195
 Phosphate plant ordered IA J272
 Brazil: phosphate production IA J330
 Kakul phosphate, Pakistan, and news of Saindak P M515

PLATINUM

Platinum Noble sales IA J080
 S.A. platinum oil ruled out IA J161
 Noble sales IA J212
 Platinum for East Rand Cons. IA J370
 New Transvaal prospects NW J400
 Bull market for PGMs NW J400
 Platinum refinery for Lonrho IA J426

POTASH

China is potash talks IA J028
 A look at the Spanish potash industry D M101
 Chinese interest in potash NW J075
 PCS: better prospects for Lanigan IA J078
 Potash handling contract for PNB subsidiary IA J128
 Problems for Thai potash project IA J145

Dead Sea contract IA J161
 Thai potash IA J194
 Go-ahead for potash project IA J285
 Jordanian potash IA J354
 Feasibility study for potash mine IA J371
 Problems for potash project IA J407

ROCKSALT

Rocksalt project plans abandoned IA J247

SELENIUM

Selenium production IA J111
 Selenium joins the Bulls NW J223

SILVER

Veta Grande sale IA J010
 Clayton to re-open IA J044
 Silver stocks IA J044
 Market prospects IA J044
 Equity to reduce costs IA J062
 Gold and silver surge S J123
 Tiontag: high silver values IA J127
 New mill circuit for Equity IA J145
 Manridge: reports on silver property IA J160
 Peruvian silver sales IA J161
 Contract for Paradise Peak IA J161
 Echo Bay-Western JV IA J177
 Clayton production resumes IA J178
 Gold and silver stumble S J227
 Record silver stocks IA J251
 Tiontag: high silver values NW J264
 Silver sales reconsidered S J267
 Gold and silver tumble S J267
 Approval for silver disposal IA J271
 Nerco acquires silver interest IA J372
 Silver output IA J319
 Veta Grande mine study IA J337
 Buchans mine to close IA J387

SODA ASH

Revival of interest in Southern Africa NW J348

TALC

Help for talc industry IA J080

TANTALUM

Tantalum fraud charge IA J028
 Tantalum pilot plant IA J301
 Greenhouse's expansion NW J381
 Thai tantalum project IA J407

TIN

Tin restless S J007
 Thailand: tin exports fall IA J010
 MMC tin output IA J028
 Straits Tin: shipments down IA J028
 Indonesian targets IA J028
 Tin sales agreement IA J045
 Mo curb on Singapore tin S J075
 Tin projections IA J079
 Malaysia lode mining IA J079
 Consortium considered for tin smuggling jeopardizes IFA NW J088
 Combol to increase tin output S J094
 Dilemma for BSM S J107
 French tin prospect IA J126
 BSM replays IA J127
 Tin mines for sale IA J137
 Alluvial mining boost for Brazil NW J137
 Tin easier S J141
 Thai tin slow down IA J145
 Tin marketing plans IA J160
 Thailand tries to stem tin smuggling IA J162
 Mobile headframe aids exploration at Wheal Jaw NW J172
 Rio Alcan considers smelter IA J178
 Thailand halts tin mining licences IA J179
 Critical times for tin S J181
 Tin to hold surplus for tin S J196
 Tin revives S J207
 Increased world tin deficit IA J212
 Smuggling control IA J212
 Peninsula's exports up IA J213
 Tin project progress NW J224
 Hemerdon planning permission IA J231
 Thai police seize tin IA J232
 Burmese tin S J253
 Tin responds S J267
 Export controls hit Malaysia's gravel pump sector NW J280
 More support for tin S J282
 BSM achieves goal S J299
 Collingwood JV falls in tin plant for Bolivia? IA J302
 Stockpiled tin sales IA J302
 Tough challenge for BSM S J315
 Tin forecast IA J320
 Straits shipments up IA J339
 Tin turns the corner N J346

Sterling boosts LME tin S J251
 East Kempville contracts IA J353
 Peninsular tin exports up IA J355
 Tin seized IA J355
 Tin still supported S J367
 KL tin smart approved S J383
 ITC buffer stock: no change... IA J389
 Kuala Lumpur market approved IA J389
 Brazilian tin exports IA J389
 Tin mining workforce cut by a third NW J399
 Further advance for tin S J403
 March tin output IA J408
 Tin sales IA J408
 Sale of stockpiled tin IA J409
 New high for tin S J423
 Thailand tin exports IA J428
 Wheel Concord operations sold IA J428
 Gulf smelter not for sale IA J428
 Tin strides on S J437
 Wheel Pendarves reserves outlook IA J441

TITANIUM

Titanium producers at odds N J033

TUNGSTEN

Mt. Pleasant nears full capacity IA J043
 Sombrey outlook NW J073
 MacTung status IA J110
 Canada Tungsten drilling results IA J337
 1985 start-up for wolfram mine IA J370
 Wolfram mine IA J408

URANIUM

Niger uranium for Egypt IA J011
 Cigar Lake details IA J026
 Egypt seeks French uranium advice IA J026
 Uranium charges dropped IA J027
 Supply prospects reviewed NW J054
 Atlas uranium closures IA J127
 Key Lake clay problems IA J145
 Production declines NW J157
 U.K. to reduce uranium stockpile IA J162
 Merriespruit uranium mines IA J178
 Australian uranium reserves IA J211
 Uranium prospecting in Nigeria IA J211
 Australia's uranium plans IA J213
 Key Lake uranium mine in production P M195
 Air and water borne pollutants from uranium mines and mills D M383
 Production declines in 1983 NW J244
 Uranium: Pechiney to try new technique in Brazil IA J287
 Beware: another casualty of the uranium market NW J296
 Australian optimism NW J333
 Uranium exploration for Japan and China IA J353
 New uranium markets for Niger? IA J372
 Uranium - the next 10 years N J377

VANADIUM

Boost for vanadium IA J093
 Mustavara remains open IA J303

ZINC

New zinc complex planned NW J006
 Squeeze boosts zinc S J007
 European producers think again NW J020
 Zinc rises higher S J023
 Zinc surges on renewed squeeze S J036
 Zinc takes a breather S J058
 Planning permission granted for Bala mine P M009
 New electrolytic zinc plant opened in Canada P M010
 Zinc surges again S J079
 Fall in EE zinc output IA J079
 Zinc outwits the analysts N J085
 Zinc bounces back S J090
 Zinc loses ground S J107
 Lead and zinc stocks fall S J123
 Mississippi force majeure on zinc IA J127
 Zinc takes a rest S J141
 Amax zinc agreement IA J147
 Lead and zinc surge S J158
 Corpus Christi shipments schedule IA J161
 Lull for lead and zinc S J174
 Lead and zinc IA J178
 Mitsui to increase zinc output IA J195
 Thai zinc refinery IA J211
 St. Joe's Balmat mines S J227
 Zinc falters IA J251
 Zinc property talks S J282
 Zinc falters IA J286
 Penoles resumption NW to boost output IA J286
 New surge for zinc S J334
 Zinc steadies S J351

Mexican force majeure	IA	J355	Zinc squeeze continues	S	J383	Spain to boost zinc output	IA	J407	Zinc steadies	S	J437
Zinc holds on	S	J387	Zambian zinc prospect	IA	J386	Zinc settles down	S	J423			
Yugoslavians zinc find	IA	J370	Boost for Norwegian refinery	IA	J387	Mint calls for metals	IA	J428	ZIRCONIUM		
Industrial Misera shipments resume	IA	J371	Zinc squeeze ends	S	J403	Soviet zinc order for	IA	J428	Zirconium output	IA	J111
			Zinc refinery update	IA	J407	Boliden					

Countries

ALGERIA

Trade agreement for India and Algeria IA J161

ANGOLA

Rehabilitation of Angolan iron ore mines P M119
Smuggling thwarted efforts to raise diamond output NW J137
African pragmatism N J201
Diamond mining in Angola A M530

ARGENTINA

Argentina's plans and prospects N J053
Bajo de la Alumbrera go-ahead IA J110
Nipassam shipments IA J254
French investment in Argentinian coal? IA J286
Progress at Humahuila NW J349

AUSTRALIA

Liontown drilling IA J009
Marvel Loch encouragement IA J009
German Creek ready for start-up IA J010
Power plant contract for Kulkje IA J011
Western Australia: gold mining revival continues NW J019
Australia's company's involvement in two new projects N J025
Wiluna gold venture IA J026
NSW coal exports IA J028
Brunswick reports on gold prospects IA J043
Agreement for Mungana and Acco IA J043
Newlands coal leaves mine IA J044
Mighty Splash update IA J061
Mt. Rawdon project IA J061
Donnybrook drilling program IA J061
Kidston work gets underway IA J061
Shaft-sinking starts at Golden Crown IA J062
Stage two for coal IA J062
Liquefaction project H M015
Endeavour gold find H M017
Griffin's Find targets H M017
Brown coal liquefaction H M017
North Kalgril expands H M017
Curragh coal start up H M017
Ben Lowland plans H M017
Australia joins ATPC H M017
Queensland coal project opens H M017
More reserves at Havelock H M017
Plenty silver-lead H M017
Coal power for Tasmania? H M017
Bright future for Tomago NW J072
Resison-CCF agreement IA J078
China to buy Australian ore IA J079
Griffin's Find 2 IA J092
Harbour Lights production study IA J092
Increased reserves for Black Hill and Australian Occidental IA J092
Beaton's Creek IA J092
Excelsior prospect IA J092
Failure of coal talks IA J095
Agreement over iron ore prices IA J095
Iron ore: Australian producers grasp the nettle NW J104
Central Kalgoorlie drilling IA J110
Tunas raises funds IA J110
Record year for Western Australia IA J110
Queensland quadary NW J121
Aborigines claim right to Argyle royalties IA J126
Go-ahead for coal project IA J126
Mt. Beary iron ore problems IA J127
Jervois Range suspension IA J127
Australia improves coking coal trade with Japan IA J127
Marvel Loch news H M129
Calypso drilling H M129
Gold tailings treatment? H M129
Bellyer prospects H M129

Liontown drilling H M129
Pine Creek update IA J144
Kia Ora/Getty JV IA J144
Lucky Break work continues IA J145
CSIRO develops silicon for engineering ceramics NW J157
Burkhan gold mine IA J160
Zinc closure at Mt. Gunson W. Australia gold find IA J177
Tailings projects for Golconda IA J177
More drilling for Calypso IA J177
Tomago update IA J178
Sandmining job losses IA J179
Pilbara blueprint N J185
Underground work for Granites prospect IA J194
Portland smelter work to resume IA J195
Mt. Isa reschedules output IA J195
Coking coal talks for Australia and Japan IA J196
Crushers for Argyle IA J196
New royalties scale for Broken Hill mines NW J205
Australia's uranium reserves IA J211
Goldworthy: two more years IA J212
Australia's uranium plans IA J213
Kidston gold H M199
Golden Crown shaft sinking H M199
Uranium lease H M199
Mighty Splash gold H M199
Vagga Wagga find H M199
Zinc closure at Mt. Gunson H M199
Gordon/Sirdar mine H M199
Delta Gold plans H M199
Drilling at Donnybrook H M199
Mt. Rawdon H M199
Regeneration at Welpa bauxite A M206
A record mine output for Cu-Pb-Zn in 1983 NW J225
Harbour Lights reserves IA J230
Bamboo Creek stake for Naama North West IA J230
Gympie JV IA J251
Northern Gold reports IA J251
Endeavour launches Moolyella project IA J252
CRA: no plans for Dampier restart IA J253
Coal pricing problem for NSW and Japan IA J253
NSW exports record IA J253
Iron ore caution NW J265
Pine Creek reserves IA J270
Drill results from Spargon NSW J281
Leases for Murphysores IA J270
Outokumpu process for denial IA J271
Olympic Dam IA J271
Tasmania strikes IA J272
Broken Hill talks IA J272
Coal export proposal opposed NW J281
W.A. gold prospects IA J285
Portland smelter: Mitsubishi denial IA J286
Broken Hill dispute IA J286
Resource tax issue IA J287
Coal port loan IA J287
Griffin's Find - a small Australian gold mine P M300
Australia's coal for domestic use and export P M301
Major W.A. gold find? H M308
Wagerup startup H M308
Broken Hill gold H M308
Endeavour gold drilling H M308
Pine Creek EIS H M308
Queensland approves coal project H M308
Collingwood JV farm-in IA J301
Queensland gold agreement IA J301
Jubilee drilling for De Beers IA J301
Mine development at Nevoria IA J301
Tasmanian strikes end IA J302
Broken Hill deadlock IA J302
Price cuts approved IA J303
Gold interest for Australian company IA J319
Central Kalgoorlie exercises options IA J319
Mt. Monger visible gold IA J319
Delta drilling details IA J319
Kalgoorlie feasibility study IA J319
Australian optimism NW J333
Naama: encouraging results IA J337
Alumina production from Australia IA J338
Que River closure date IA J338
Broken Hill dispute IA J338
Australian coal: union action threatened IA J338

New coal ports opened NW J350
Donnybrook results IA J353
Southern Ventures farm-out IA J353
Watson Zone IA J353
Black Swan takes up option IA J353
Broken Hill returns to work IA J354
Endeavour threat withdrawn IA J355
Harbour Lights reserves H M433
Endeavour's gold/tin mine H M433
Station Creek exploration H M433
Great Western gold news H M433
Endeavour to earn Warrawoona interest IA J370
Ottar gives details of New Griffin's Find IA J370
discovery IA J370
Northern Mining financing IA J370
China buys Australian iron ore NW J379
Weekatharra drilling IA J386
Alkane-Golden Plateau in talks with Kennecott IA J386
Nevoria go-ahead IA J386
Que River threat lifted IA J388
NIM objects to National Parks plan IA J389
Argonaut project IA J406
Queensland claims for Indian Ocean Resources IA J406
Mt. Monger IA J406
Bost Corp. buys Kalgoorlie stake IA J409
Australian tender for Donnybrook coal contract IA J409
Harbour Lights state IA J426
Paddington funding IA J426
Kwinana start-up considered IA J427
Australia cuts soft coal prices IA J428
Samson and Samantha buy into Temora find IA J440
Gold tenements for Windsor IA J440
Lawlers tailings project IA J440
Dolet Hills project IA J440
Australian proposal for Thailand IA J440
Mt. Goldworthy contract IA J441
CBMM output down IA J442
Plan for Japan and Australia IA J442
Gold drilling results from Western Australia P M516
Gold production at Central Kalgoorlie H M523
Nevoria gold plans H M523
Nevoria prospect at Jubilee H M523
Laverton gold results H M523

BELGIUM

Anderson Strathclyde forms new company IA J011
Mine explosion IA J179

BOLIVIA

Enami price participation IA J044
plan NW J057
Karachipampa inaugurated IA J079
Bolivia to reduce antimony exports IA J080
Catali contract for Doma IA J084
Smelter expansion IA J111
Antimony supply problems IA J112
Combol: gold mining IA J112
monopoly IA J112
Tin marketing plans IA J160
Bolivia's treatment plant IA J160
Duplex concentrators for South America IA J162
Bolivia strike threat IA J198
1983: a disastrous year NW J204
Combol gold project IA J211
Bolivia strike over IA J213
Bolivia's Mutum deposits H M201
Catali mine H M201
Karachipampa delay IA J231
Bolivia further strike threat IA J232
Bolivia gold concessions IA J251
Bolivia treatment plant H M309
Tin plant for Bolivia? IA J302
Bolivia: iron and steel complex IA J337
Huastilla strike continues IA J339
Karachipampa further delay IA J353
Bolivia's battered economy IA J417
Caracota mine suspension IA J441
More Bolivian minerals H M523

BOTSWANA

Botswana improves diamond sales IA J161
Revival of interest in Southern Africa NW J348
Soda ash plant for Botswana IA J386

BRAZIL

Brazil and Haiti: energy plan agreement IA J011
Brazilian project on schedule NW J038
Brazilian ferro-nickel IA J044
Brazilian gold IA J062
Copper import tariffs for Brazil? IA J063
Brazil and France reach uranium accord IA J063
CVRD to diversify interests IA J063
Japan negotiates Brazilian price cuts IA J080
Carajas no delay IA J126
Potash handling contract for PHB subsidiary IA J128
Brazil/Haiti accord H M129
Alluvial mining boost for Brazil NW J137
BP finds Brazilian nickel IA J160
Co-operation for China and Brazil IA J213
Non-ferrous trade surplus NW J281
Central Bank buys more gold shipments NW J281
Brazilian nickel find H M309
Brazilian steel exports IA J302
Brazil: phosphate production up IA J320
Tin forecast IA J320
Brazilian contract for Dorey IA J321
Public and private sector co-operation on gold mining NW J380
Brazil: copper autarky failure IA J387
CBMM output down IA J387
Bauxite and aluminum plans IA J387
Brazilian tin exports IA J389
Carajas brought forward NW J421
Serra Pelada to reopen IA J427
Lower copper imports NW J436
Brazilian contract for PWH IA J441

BULGARIA

Bulgaria buys British Chain IA J011
Bulgaria opts out of Kudremukh pact IA J028

BURMA

Dressing plant for Burma IA J080
Crushing plant for Burma IA J128
Burmese tin IA J253

CANADA

Obed Marsh IA J009
Coal terminal expansion IA J010
Cigar Lake details IA J026
Uranium charges dropped IA J027
Mining research for Manitoba IA J028
Federal assistance for IA J028
Dorset mine IA J028
Copper Rand shaft development IA J043
Mt. Pleasant nears full capacity IA J043
Tech coal shipped IA J044
Key Lake plans purification of water spillage IA J045
Williams reserves up IA J061
Separate mill for Tech IA J061
Zarn Lake drilling programme IA J061
Gold Creek: further encouragement IA J061
Government grant for Mines Gaspé IA J062
Substantial increase in Canadian gold output IA J062
Fall in mineral value for Quebec IA J062
Equity to reduce costs IA J062
Renable expansion IA J062
Alcan awaits Kemano approval IA J063
Sherritt plans for Rutina IA J063
New electrolytic zinc plant opened in Canada P M010

Shear Lake go-ahead H M014
 Kiama gold mill H M014
 Manitou gold assays H M014
 Goulais River gold drilling H M014
 Winston Lake shaft sinking H M014
 Port Hope labour cutbacks IA J079
 Help for talc industry IA J082
 Hemlo talks IA J082
 Beryllium prospect for Bearcat and Colt IA J092
 JV for Echo Bay and Canac Resources IA J092
 Lucky Jim JV IA J092
 Joe Mann mine IA J093
 Port Colbourne reopening IA J093
 Bigstone Lake update IA J110
 Pascalis update IA J110
 Jackson-Manion diamond drilling IA J110
 Mine spillage to be cleared up IA J112
 Camflo gold find H M126
 Roberts Bank extension H M126
 Manitoba research H M126
 Cigar Lake news H M126
 Thor Lake beryllium Noranda to spend on Holmer property IA J144
 Swayze gold belt reserves Cana Berardi encouragement IA J144
 Option agreement for Queenstake IA J144
 Indiana make Hemlo land claim IA J144
 Lincoln Resources update IA J144
 Key Lake clay problems IA J145
 Bouquet-Cadillac IA J160
 Sage Creek approval IA J160
 Steel cutbacks hit Balmer Mine closure at Goldstream IA J161
 Rutana to close IA J161
 McBean April start-up IA J161
 Gosill grant for Pasmor IA J177
 Echo Bay-Montana JV IA J178
 Rio Algon places contract IA J178
 Brenda Mines reopening IA J178
 J.K. Smith buys Boyley Drilling IA J178
 Orofino progress IA J194
 Inco alters Sudbury plans IA J195
 Quebec: smelter discussions Coal: Alberta's slurry solution NW J203
 Additional reserves for La Mine Doyon IA J211
 Goldwin to increase Hemlo interest IA J211
 JV for Gossands and Homestake IA J211
 Rutana hopes to improve IA J212
 San Antonio hopes IA J212
 Key Lake uranium mine in production P M195
 Copper Rand H M197
 Gaspe gets grant H M197
 Zarn Lake drilling H M198
 Alcan Kamano project H M198
 B.C. beryllium prospect H M198
 Tin project progress NW J224
 Mishi Lake programme IA J230
 Nulnac encouragement IA J230
 Underground work for Pascalis IA J230
 Kidd Creek drill results IA J231
 Tionaga: high silver values IA J251
 Windy Craggy underground work IA J251
 Roman property results IA J251
 Zinc property talks IA J251
 Hunter gold mine IA J252
 Lac details cost of Hemlo facilities IA J270
 Agassiz gold property IA J270
 Chu Chua: Craigmont stays on Lac Shortt start-up schedule IA J271
 Problems at Detour Lake Goldwin increases interest in Wabikoba IA J285
 Agreement over Red Lake properties IA J285
 Joint venture agreement for Yukon gold property IA J285
 Quintette status report IA J286
 Sage Creek coal H M310
 Key Lake problems H M311
 New circuit for Quinty Quintette - Canada's new coal mine A M316
 Mechanical and thermal methods of oil-shale mining - a review D M403
 Increased exploration for Giant Yellowknife IA J301
 Quintera plans exploration programme IA J301
 Boyle Pond progress IA J302
 Manitoba smelter plans IA J302
 Brenda Mines reopening IA J302
 Vabush mines IA J302
 Lader Creek stake for sale IA J303
 Constraints on Canadian mine development NW J312
 Encouragement at Joutel/Cana Berardi IA J319
 Glace Bay fire damage IA J320
 Hemlo farm-in for Gold Fields IA J337
 Mana claims IA J337
 Quebec smelter for Kaiser? IA J337
 Quinsam postponement IA J337
 Canada: environmental costs IA J339
 Rutana to continue operations IA J354
 CCR labour talks IA J354
 Dump trucks for Smoky River IA J355
 Mishi Lake gold H M430
 Val d'Or exploration H M430

Tionaga silver H M431
 Canadian aluminium H M431
 The Noranda view NW J365
 Underground development brought forward H M365
 Mikisikibo Lake diamond drilling IA J370
 Lac's Hemlo progress IA J370
 Bell Creek IA J370
 Antimony mine in New Brunswick IA J370
 McLean mine producing IA J370
 Saskatchewan mineral IA J371
 Feasibility study for potash mine IA J371
 Key Lake: radioactive spillage IA J371
 Gold companies amalgamate IA J372
 Further Hemlo find IA J386
 Agip details Shukun reserves IA J386
 Borealis programme IA J386
 Lake Shore mines IA J386
 Asir's first gold link NW J401
 Amir acquires E.M. Extension IA J406
 Eden Roc starts work on Hemlo Prospect IA J406
 Quinsam project update IA J406
 Erickson reports on gold project IA J406
 Workman debate continues IA J408
 Squill Lake results IA J426
 Mascot reports on Hedley drilling IA J426
 Quintette/Bullmoose coal committed IA J427
 Alcan seeks water agreement from Quebec IA J428
 Federal boost for Nova Scotia IA J428
 Swayze reserves up IA J441
 Opekeika strike H M520
 Lac Shortt news H M520
 Falconbridge gold news H M520
 Manitoba smelter? H M520
 Lac's Hemlo prospect H M520
 Noranda's Hemlo find H M520
 Yukon gold JV H M520
 Dome gold find H M520

CHILE

Disqualification for Chilean copper leader IA J027
 Chilean union leader IA J045
 Sharp fall in Chile moly concentrate shipments IA J063
 Toqui mine opening H M015
 Swiss interest in Chilean mining venture IA J094
 Mantos Blancos copper contract IA J095
 El Toqui, Chile, on stream P M121
 Chilean copper exports down IA J196
 Confidence of IMF help IA J196
 Swiss invest in Chile H M201
 Codelco loss finalized IA J231
 Mill shut-downs for Codelco NW J263
 Chilean budget for Gold Fields IA J270
 Chile offers copper to Japan IA J287
 More ore at La Escondida NW J313
 Chuquibambas looks ahead IA J338
 Confidence in Chile A M460
 Lithium shipments IA J386
 La Escondida project IA J440
 Copper price damages Chilean export revenue IA J441
 La Escondida copper upgraded H M521
 Copper offered to Japan H M521
 Chilean exploration H M521

CHINA

China details coal reserves IA J009
 Dust monitor for China IA J011
 China in potash talks IA J028
 China uses high-intensity magnetism H M015
 Chinese tungsten corporation H M015
 China to buy Australian ore IA J079
 Chinese coal sales IA J095
 Large Japanese screens for China M J124
 Record output for coal province IA J127
 Chinese coal mine H M127
 New Chinese railway IA J145
 Coal find for China IA J145
 Yen loan for Chinese coal projects IA J160
 Occidental and China at odds NW J173
 Antaibo go-ahead IA J195
 Co-operation for China and Brazil IA J213
 Manganese for China IA J231
 Undergo initial agreement IA J252
 Shell considers coal JV in China IA J252
 World Bank help for China Japanese smelting technology for China IA J272
 Chinese gold projects IA J287
 Chinese JV for Bechtel IA J287
 Chinese coal find H M311
 Energy options NW J297
 Coal agreement for Occidental and China IA J303
 Sieger equipment for Chinese mines IA J320
 Chinese metal imports up IA J339

Uranium exploration for Japan and China IA J353
 Mining equipment for China IA J372
 China buys Australian iron ore NW J379
 Japan seeks coal price cuts from China IA J441
 China coal-Occidental H M525
 Shell interests H M525

COLOMBIA

El Cerrejon coal project ahead of schedule but... NW J005
 Colombian plans IA J010
 Joint basaltic project IA J011
 Cerro Matoso delay IA J044
 El Cerrejon production begins IA J111
 Colombia/Jamaica JV H M201
 Colombian coal for Mexico IA J254
 Market for El Cerrejon coal? IA J271
 Colombian coal start-up IA J271
 Coal production underway at Cerrejon North Block, Colombia P M425
 Colombia gold H M433
 Colombia to sell off gold reserves IA J428

CYPRUS

Prospecting in Cyprus Cyprus exploration H M523

CZECHOSLOVAKIA

Czech lignite IA J027
 Czech prospects H M127
 Lignite mine for Czechoslovakia IA J160
 Vibrating screens from Czechoslovakia H M267
 Czech coal find H M311

DOMINICAN REPUBLIC

Aid for Dominican Republic exploration P M010
 Pueblo Viejo feasibility study H M015
 Rosario Dominicana to mine Pueblo Viejo sulphide ore IA J160
 Rosario Dominicana awards pilot plant contract IA J271
 Basuite mine to close IA J338

DUBAI

Dubai output up IA J044

EGYPT

Niger uranium for Egypt Vargan slurry pumps for Egypt IA J011
 Egypt seeks French uranium advice IA J026
 French expertise for Egypt IA M460
 Egypt to export aluminium IA J213
 Egyptian coal H M309

EIRE

Planning permission granted for Bula mine P M009
 Irish ideas improve mineral reconnaissance A M050
 Sabina gives up Navas stake Irish exploration IA J092
 H M430

FINLAND

Outokumpu expansion IA J010
 Hammaslahti mine improvement IA J027
 Outokumpu expansion H M127
 Mustavara remains open IA J302
 New nickel mine for Outokumpu NW J364

FRANCE

France: job losses IA J027
 Troubles in France NW J057
 Brazil and France reach uranium accord IA J063
 Efficient drilling in French uranium mine H M095
 Gold mining at Le Bourneix, France D M205
 Coal accord with France NW J072
 French coal imports IA J095
 French firm on pit closures IA J128
 Full-scale borer from France French miners strike against job losses IA J162
 France firms on pit closures NW J189
 French coal crushers to S. Africa IA J213
 French tin H M187
 French investment in Argentinian coal? IA J288
 France: nuclear power prevails H J309

New impact crushers from France H J316
 Lithium plant for Pechiney IA J353
 Optimisation of rotary drilling for bolting and blasting D M408
 Gold mining at Salsigne, France D M498
 Coal co-operation for India and France IA J386
 France: lower coal imports in 1984 IA J389

GABON

Gabonese ore for Japan IA J339

GERMANY (EAST)

India iron ore agreement with GDR IA J128
 Lignite mine for G.D.R. IA J196
 East Germany boosts output NW J264

GERMANY (WEST)

Lurgi: new structure IA J238
 German mine for nuclear waste storage IA J232
 West German contract for LEBH IA J355
 Metal mining output higher NW J381
 Metal workers dispute to be resolved IA J441

GHANA

Ghana plans for gold industry IA J212
 Ghana gold sews H M309
 Ghana: bauxite transport difficulties IA J321
 Ghana gold plans H M433
 Drought hits Valco IA J407

GREECE

Skaliatiiri takeover H M017
 Appeal against Skaliatiiri takeover IA J094
 Ferrochrome shipments from Greece IA J111
 Go-ahead for alumina plant NW J172
 Lavrios recommissioning IA J212
 Greek ferro-chrome H M197
 Greece: gold projects IA J230
 Greek/U.S.S.R. alumina plant H M311
 Greek gold H M430
 Greece considers coal power stations IA J371
 Greece power dispute IA J428
 Greek lignite find IA J440
 Geological expenditure IA J460
 Lavrios lead H M523

GUATEMALA

Guatemala uranium exploration H M521

GUINEA

Diamonds - Areador update NW J036
 Areador diamond project P M118
 Guinea: miners start-up IA J213

GUYANA

Guyana exports down IA J063
 Guyana bauxite: signs of improvement IA J253

HAITI

Brazil and Haiti: energy plan agreement IA J011
 Brazil/Haiti accord H M129

HONG KONG

Kruggerand sales in Hong Kong IA J045

HUNGARY

Coal from mine waste with Hungarian process P M009
 Industrial minerals production in Hungary P M193

INDIA

New zinc complex planned IA J008
 Limestone off Indian coast IA J098
 Bulgaria opts out of Budapest pact IA J028
 Parsons Chain in India JV IA J063
 U.K. grant H M015
 U.S.S.R. co-operation for India H M015
 Orissa manganese find H M015
 New steel making technology for India H M015

BALJARA-DARIBA lead-zinc mine A M022
Coal accord with France N J072
India increases coal output IA J079
India exports more mica IA J079
World Bank help for India IA J083
India rejects Alcoa merger IA J112
Continued Al imports for India IA J127
Indian iron ore agreement with GDR IA J128
Indian iron ore for Japan N M127
Indian limestone find N M127
Bihar diamond search IA J144
Andhra Pradesh coal find IA J145
Kudremukh shut-down IA J146
Salco wins power assurance IA J146
Trade agreement for India and Algeria IA J161
Japan buys more Indian ore IA J161
India seeks seabed mining area IA J179
Indian merger setback NW J189
Iran demands Kudremukh funds back IA J196
Coal equipment for India IA J213
Rumiana sales to India IA J213
Channalla new life IA J253
Diamond bourse for India IA J254
Aluminum imports H M311
New Indian coal belt H M311
Reconstruction of the Jharia coalfield, India A M349
Indian budget & mining N J293
Authorization for MMTC IA J320
Coal slurry project shelved IA J321
Terex wins Indian order IA J338
Indian mica for U.S.S.R. IA J338
Gold mines for India IA J353
More Indian copper IA J354
India ends barytes duty IA J355
Indian diamond bourse H M433
Indian copper H M433
Offshore gold H M433
Alumina exports planned NW J381
Coal co-operation for India and France IA J386
Aluminum stockpile for India IA J387
India to develop lead-zinc mine IA J406
India relaxes iron ore ruling IA J409
Aveling to supply India with equipment IA J428
Indian coal imports H J441
Indian coal pipeline? H M525

INDONESIA

Indonesia targets IA J028
Indonesia coal for Japan IA J111
Coal washery for Ombilin IA J112
Indonesia coal find H M127
Ertisberg update IA J177
Taiwan to mine coal in Indonesia? IA J195
Apron feeders for Sumatra IA J272
Indonesia rising to the challenge N J329
Bintan boost IA J337
Taiwan study Indonesian coal H M433

IRAN

Production soon from Sar Cheshmeh IA J044
Sar Cheshmeh news H M127
Sweden-Iran mine contracts H M127
Iran demands Kudremukh funds back IA J196

ISRAEL

Dead Sea contract IA J161

ITALY

Coal slurry plant IA J079
Italian coal plant H M197
Italian pyrite sulphuric acid plant expansion P M427

IVORY COAST

Eden Roc raises funds IA J251
Ivory Coast gold H M521

JAMAICA

Joint bauxite project considered IA J044
Jamaica: bauxite output down IA J110
Reynolds to close Jamaican mine IA J146
Barter agreement for Jamaica and Yugoslavia IA J178
Colombia/Jamaica JV H M201
Bauxite levy IA J302
Alpar strike IA J388
Jamaican bauxite levy H M523

JAPAN

Refined copper imports to rise by 70% IA J010
Japanese coal mine disaster IA J045
Japanese nickel sales show increase IA J045

Stage two for coal liquefaction project

Another gold find on Kyushu IA J062
Japanese copper output at record level IA J078
Japan negotiates Brazilian price cuts IA J080
Failure of coal talks IA J095
Agreement over iron ore prices IA J095
North Korea seeks Japanese technology IA J095
Ariake mine future unsure IA J111
Contrasting patterns for copper and aluminum NW J119
Large Japanese screens for China M J124
Suntomo follows outback trend IA J127
Japanese gallium for U.S. IA J127
Super-tough ceramic for tools? H M127
Japanese-Dominican survey H M127
Japanese copper output down IA J146
Autumn start for Hishikari NW J156
Japan reports gallium imports IA J161
Japan buys more Indian ore IA J161
Coal also marketed IA J162
Cu concentrates - danger signals N J169
Ariake reopening IA J196
Coking coal talks for Australia and Japan IA J212
Japanese coal output IA J212
Copper imports jump NW J225
Toyota: encouraging find IA J230
Wind of change in the copper industry NW J246
Japanese smelting technology for China IA J272
Chile offers copper to Japan IA J287
Exploration and development at the Hishikari gold mine, Japan P M303
Gold find at Japanese mine IA J301
Price cuts approved IA J303
Japanese copper imports down IA J320
Japanese non-ferrous outlook IA J338
Gabonese ore for Japan IA J338
Japanese coal imports up IA J339
Uranium exploration for Japan and China IA J353
Japanese investment in coal project rejected IA J355
Japanese gold find H M433
Record high for Japanese Al imports IA J372
Agreement for Kobe Steel and Allis-Chalmers IA J441
Japan seeks coal price cuts from China IA J441
Plan for Japan and Australia IA J442
Japanese gold find H M525

JORDAN

Jordanian potash IA J354

KENYA

Kenya issues prospecting permits IA J285
Kenya to study geothermal potential IA J406

KOREA (NORTH)

North Korea seeks Japanese technology IA J095
Iron ore for North Korea IA J095
N. Korea seeks smelting technology H M201

KOREA (SOUTH)

Power plant contract for Kujik IA J011
Coal-fired power for South Korea IA J406

LIBERIA

Liberia agreement for Bethlehem IA J441

MALAYSIA

MMC tin output IA J027
Straits tin: shipments down IA J028
MMC gold prospect IA J078
Malaysia lode mining consortium considered IA J079
Smuggling control IA J212
Peninsula's exports up IA J213
Export controls hit NW J280
Malaysia's gravel pump sector IA J355
Peninsular tin exports up S J363
Kuala Lumpur market approved IA J389
Tin mining workforce cut by a third NW J399
March tin output IA J408
Tin sales IA J408

MEXICO

Mexican expectations IA J027
La Caridad force majeure IA J178

Mexico to increase gold output

Control system for Cai Minera de Cananea IA J213
Colombian coal for Mexico IA J234
Peoples resumption IA J286
Mexican force majeure IA J355
Industrial Minera shipments resume IA J371

MOROCCO

Moroccan lead sales IA J111
Morocco to increase coal imports IA J147

MOZAMBIQUE

Africa pragmatism N J201
Saiz to export through Mozambique IA J271

NAMIBIA

Mining secrets emerge NW J005
Matchless employees retrenched IA J010
Namibia: mining industry remains in the doldrums NW J399

NEW ZEALAND

Gold mine revival NW J006
Re-evaluation of New Zealand gold mine P M011
Mineral proposal IA J177
New Zealand resource projects N J261
N.Z. gold prospects H M308
Japan seeks coal price cuts from New Zealand IA J441

NIGER

Niger uranium for Egypt IA J011
Niger uranium H M129
New uranium markets for Niger? IA J372

NIGERIA

Uranium prospecting in Nigeria IA J211

NORWAY

Norwegian viewpoint NW J105
Minspo-Mozley agreement IA J213
Boost for Norwegian refinery IA J387

OMAN

Oman copper search IA J043
Portable crusher for limestone in Oman M M095
Schar so good NW J121
Solar output improves IA J195
Oman exploration H M201

PACIFIC ISLANDS

Ok Tedi delay IA J026
Fiji gold tailings study H M017
P.N.G. grants Ok Tedi dam approval IA J078
Ok Tedi landslide H M129
Poregera extension IA J144
Tailings projects in Fiji IA J177
Gold search in Solomon Islands IA J194
Ball mill for Bougainville IA J212
Ok Tedi dam approved H M199
Bougainville meets the challenge NW J223
Ok Tedi dam allocated IA J231
Ok Tedi seeks loan IA J319
One year delay for Ok Tedi copper NW J332
Ok Tedi gold output H M433
Bougainville expansion H M433

PAKISTAN

High-safety mine haulage N J248
Phosphate plant ordered IA J272
Interest in Saindak? H M311
New closure proposals NW J422
Assistance for Baluchistan IA J426
Kakul phosphate, Pakistan; and news of Saindak P M515

PERU

Peru: project financing IA J010
Peruvian talks adjourned IA J027
Mineco force majeure on zinc IA J127
Centrosa declares force majeure IA J147
Ilo refinery: Govt. gives closure permission IA J147
Alluvial gold in Peru IA J160
Peruvian silver sales IA J161
Tistapa sale planned IA J178
Corococha study IA J211
Peru: strike hits mines IA J213

Tecnomin '84

New lead sister plant at La Oroya A M215
Peru resumes metal sales IA J232
Peruvian alluvial sales H M309

PHILIPPINES

Philippine prospects N J001
Sipalay to reopen IA J027
Sipalay suspension IA J062
Production suspension at Batong Buhay IA J094
Exploration has lifted IA J094
Philippines copper output down IA J126
Government applies restrictions IA J126
Petrochrome production in the Philippines P M123
Family dispute over Philippines copper smelter NW J155
Cu concentrates - danger signals N J169
100,000 hours of generation A M261
Philippines coal emergency IA J231
Sipalay/Manoc funding negotiations IA J252
Semirara coal study for Dames & Moore IA J270
Marinduque reopening IA J271
Marinduque to restart Monoc NW J298
Pasir spillage IA J354
Pasir shipments to halt in July IA J407
Rise in Philippine mineral value IA J427
Semirara coal study H M525

POLAND

Polish copper IA J010
Polish zinc finds H M197
Polish coal exports up IA J287
Polish coal - recent news on preparation and quality P M303
Polish order for PHB Wesebrutte IA J372
Gasification in Poland P M516

PORTUGAL

Updates on Neves-Corvo Cu-Zn project P M429

ROMANIA

Romania to increase coal output IA J407

SAUDI ARABIA

Saudi exploration for Boliden IA J043
Plant for evaluation and test work in Saudi Arabia H J077
Mahd adh Dhabab tenders IA J099
Arabian mining potential N J133
Saudi exploration H M201
Saudi aluminum plant IA J301
Saudi shelves aluminum plant H M525
Al Masana A M538

SIERRA LEONE

U.N. funds for Sierra Leone H M129

SOUTH AFRICA

Death toll rises IA J010
Far East Rand tailings project takes shape NW J021
Krugersdorp sales in 1983 IA J028
DeKor filter ordered IA J028
Doornkop new shaft IA J043
Rietpruit strike IA J045
Coal price cut for SA producers IA J063
Confusing the issue N J069
SA gold output in 1983 IA J079
Krugersdorp sales surge in 1983 NW J089
Western Deeps shaft on schedule IA J110
Cyclose affects mine and rail operations IA J111
S.A. coal sales expected to rise IA J111
Mine owners blamed for Hlobane disaster NW J119
January gold output IA J127
S.A. iron ore inquiry IA J128
Fifth filter for S.A. phosphate concentrates N M171
Shaft reopening for Cons. Modderfontein IA J145
S.A. platinum coils ruled out IA J161
Morrellspruit uranium shutdown IA J178
Brockwell reopening IA J178
South Africa: a word of warning NW J188
Shaking the earth NW J189
S.A. gold IA J195
French coal crushers to S. Africa IA J213

Budget increases MF J219
Funding and finance N J221
S.A. gold export earnings IA J231
Raising contract completed IA J254
Gencor coal for Volkswagen Mineral production statistics MW J265
Western Deep to convert uranium plant? IA J271
Goodhope Colliery provides more export tonnage for Annual MW J280
Fire at Rustenburg refinery IA J286
East Rand mine deaths IA J286
S.A. coal price rise IA J287
Modderfontein shaft reopening H M310
Beisa: another casualty of the uranium market MW J296
S.A. gold IA J302
Pay settlement in South Africa IA J302
S.A. mineral growth areas IA J320
Krugersand sales increase IA J320
South African output to remain high MW J333
Worcester gold mine back as producer IA J338
Reveal of interest in Southern Africa MW J348
April gold IA J354
New rockdrill improves output IA J371
Arnot Collieries buys Unit Rig hauler IA J372
Joint venture development for Escom contracts MW J379
S.A. wage rise IA J388
Modder East for Hemgold? IA J388
New Transvaal prospects MW J400
Krugersand sales down IA J409
Uneconomic gold production MW J430
S.A. gold output up IA J427
Gold mines dispute IA J427
S.A. pay offer rejected IA J441
Underground development at Finsch, South Africa P M514

SPAIN

A look at the Spanish potash industry D M105
La Infanta sulphides H M430
1985 start-up for wolfram mine IA J370
Wolfram mine IA J406
Spain to boost zinc output IA J407
Rio Tinto Miners orders trucks IA J442

SRI LANKA

Ilmenite plant for Sri Lanka IA J178
Mineral exploration in Sri Lanka A M464
Sri Lanka copper find IA J386

SUDAN

Development to start at Gebel MW J036
Drills for exploration in Sudan MW M099
Sudanese gold find for Greenweld Resources IA J126
Sudan gold H M198
Greenwich Sudan interests IA J251
Sudan: further encouragement IA J270
Sudan gold H M210
More Sudan gold H M431
Ropeway for limestone in Sudan H M478

SURINAM

Surinam strike over Royal Hill feasibility study IA J177
Gold in Surinam H M309
Surinam bauxite H M433

SWEDEN

Boart and Stromme in marketing agreement IA J112
The research mine A M134
New hydraulic rock drills H J335

SWITZERLAND

Swiss interest in Chilean mining venture IA J094

TAIWAN

Taiwan to mine coal in Indonesia IA J195
Copper smelter for Taipower IA J212
JV for Alcoa and Taiwan IA J212
Taiwan study Indonesian coal H M433
Haishan mine blast IA J441

TANZANIA

New Tanzanian mining policy H M149

THAILAND

Thai coal IA J010

Thailand: tin exports fall IA J010
Chinese interest in potash Government approves offshore mines programme MW J071
Rocksalt project plans announced IA J126
Tin mines for sale IA J127
Thai lignite mine H M127
Thailand tin tailings survey IA J211
Thai tantalum project H M127
Problems for Thai potash project IA J145
Thai tin slow down IA J145
Thailand tries to stem tin smuggling IA J162
Thailand halts tin mining licences IA J179
Thai potash IA J194
Thai zinc refinery IA J211
Thai police seize tin IA J232
Thailand gold plans IA J251
Mae Mob aid IA J252
Scheelite project IA J252
Thailand: geophysical survey IA J285
Go-ahead for potash project Thailand efforts to boost industry IA J286
World Bank planned World Bank funding for Mae Mob IA J302
Tin seized IA J355
Thai tantalum project IA J407
Zinc refinery update IA J407
Problems for potash project Thailand tin exports IA J428
Australian proposal for Thailand IA J440
Thailand lifts export ban IA J442
Thai geophysical survey H M525

TOGO

Togo: minerals plan IA J230
Togo mineral programme H M521

TUNISIA

Loan for Tunisia IA J092
Tunisian loan H M198

TURKEY

Safety lamps ordered for Turkey IA J063
Turkish lignite mine H M015
Turkey orders mining equipment IA J147
Etibank in copper projects IA J177
Cappari progress IA J211
Etibank support for loan Turkey's lignite development plans queried H M311
Cappari update H M430

UGANDA

Revised recovery programme MW J037
Kilelesh copper mine news H M015
Encouraging progress H J435

U.K.

Aveling Barford acquired IA J011
Belvoir coal project go-ahead MW J020
Cornish drilling achievement IA J045
Mine application denied MW J057
U.K. coal liquefaction H M017
Gevor tin grant H M080
Platinum Noble sales IA J095
Geological study contract Second face for Wistow IA J111
Acid drops N J117
NCB contract for Simonaco IA J127
Mining subsidence study IA J128
Cornish exploration permit H M127
Smelter modernization IA J146
Reclamation and re-cycling non-ferrous metals MW J156
NEI contract from Blue Circle IA J162
U.K. to reduce uranium stockpile IA J162
Mining subsidence IA J162
Mobile headframe aids exploration at Wheal Jane MW J172
Costain acquires Land and Marine IA J178
Miners strike IA J179
Coal consumption up IA J179
Confrontation at the pithead Drilling programme for Glencar IA J194
Miners' strike affects BSC P M193
Go-ahead for Belvoir APCOM '84 A M255
LPG storage scheme in U.K. MW J225
Hemerdon planning permission denied IA J231
China clay: a key resource JV for Powell Duffryn and Amey Roadstone IA J254
NEI acquires DAC Ltd. IA J254
Computer control system for NCB IA J254
Beltting for coal terminal Coal dispute IA J254
Noble sales IA J272
Strife in U.K. coalfields N J277

Anglesey aluminium H M311
Portal construction in weak water-logged ground A M376
The measurement of coal mining subsidence - an example A M379
Westfalia Looenen restructuring IA J303
Repco refinery IA J320
Approval for lignite project IA J303
Lignite system for salt IA J355
Costain: mining acquisition IA J355
Hemerdon refusal H M430
NCB contract for Courtauld IA J386
Joy acquires Orion IA J389
Breakdown in coal talks IA J408
NCB buys coke for U.S. export IA J428
Contract for U.S. export IA J428
Wheal Concord operations sold IA J428
Warren Springs 25 years on MW J436
Wheal Pendennis reserves outlook IA J441
Dinorwig power project, Wales, inaugurated P M517
Mine ventilation congress, U.K. A M547

U.S.A.

California: geothermal resource IA J009
Standard Metals in claims agreement IA J009
Coal mine fate sealed IA J010
Vista Grande sale IA J010
Synfuels fade-out N J017
New coal-burning boiler to eliminate SO₂ emissions MW J020
Waters Sunset target IA J026
Drilling at Sunnyside IA J026
See also moves ahead IA J026
Monterey gold project IA J027
Stocks of iron ore in U.S. IA J027
Rise in copper output IA J027
Aluminum smelter rate IA J027
Tantalum fraud charge IA J028
Hampton Continental reserves IA J043
FMC gold-silver discovery IA J043
Montana Tunnels start-up planned IA J043
Clayton to re-open IA J044
U.S. aluminium output plans Severe setbacks for the U.S. nuclear industry MW J056
Cyprus Bagdad outbreak IA J063
Refinery reopening delayed New sulphur producer in Idaho, U.S.A. P M008
Summer start for Smith Breakthrough progress MW M114
Valden Creek mining H M114
Swedish interest in U.S. Sunnyside mine: Little Mary vein IA J078
NERCO/Mother Lode agreement IA J078
Asbestos company sues federal government IA J080
Asarco completed Hayden project MW J086
Corpus Christi restart IA J083
Stockpile proposals IA J084
U.S. exports IA J085
Coal handling system IA J085
Copper conflict deepens RI-Cal plants demonstration plant MW J101
New quarry in sight for Westmont MW J105
Survey information sought MW J105
Smelter plan shelved IA J110
Seattle mine agreement IA J111
Dry bulk terminal IA J112
Shumagin claims: new estimate IA J126
Great Plains project IA J126
McLaughlin gold project IA J126
Alaskan coal tested in Japan IA J126
Golden Waters Sunset H M126
Verdstone drilling H M126
Geothermal drilling H M126
Agreement for Tundra and Mountlake IA J144
Manganese crusts IA J145
Underground mining at Clayton IA J146
Offshore success for Massey Coal MW J155
Montreal mineral output rises in 1983 MW J157
Inspiration outbreak IA J160
Gold Quarry design contract IA J161
Rapid demand growth forecast MW J173
Synfuels withdrawal IA J177
Mayer production resumes IA J178
Niger for Stearns-Roger and Catalytic Inc. IA J179
Bed dog target IA J184
H-2 drilling resumes IA J194
Sackaton closure IA J195
U.S. aluminium down IA J195
American Coal: export trading IA J196
Montana Tunnels work for Kilborn IA J211
Progress at Montana, U.S.A., gold project P M194
Phosphate production plans at new North Carolina mine P M195
Texas terminal H M197
Carlin go-ahead H M197
Montana gold/silver H M197
Gold/silver find in Nevada H M197

Hampton/Centennial JV St. Joe's Belmont mines Examining title to unpatented mining claims in the U.S. A M251
Alaskan gold mine leases for Barrick Resources IA J230
GSA plans IA J232
Grady Hill Agreement IA J252
Sonora to bring mine on stream IA J253
Silver sales reconsidered MW J264
Synfuels progress MW J265
Terramar acquires additional land IA J370
Freeport Minerals exploration agreement IA J370
McLaughlin approval IA J371
Pinto Valley reopening IA J371
Approval for silver disposal Court action against Goshute IA J371
Quartz Hill indefinite postponement IA J285
Alaska gold find H M310
Reopening of precious metal site H M310
International Coal Show Mechanical and thermal methods of oil-shale mining - a review D M403
Optimism at U.S. coal show MW J046
Terramar drilling programme IA J301
Tantalum pilot plant IA J301
Glover reopening IA J302
Congress considers new stockpile proposals MW J314
Bercellum smelter to close IA J320
G&W sells Jersey Miniere Zinc IA J320
Coal for power generation IA J320
Court rules on thickeners IA J320
Reid mine: further encouragement IA J337
Vista Grande mine study IA J337
Belief Canyon IA J337
Buckhorn on stream IA J338
Pheps Dodge denies Morenci shutdown plan IA J338
Pheps Dodge reopens AIA IA J338
Fortitude mine IA J353
Apex mine on schedule IA J354
U.S. aluminium output Progress at Gold Quarry, Nevada, U.S.A. P M426
Power generation by gas-fueled coal in U.S.A. P M427
Montana Tunnels study H M431
Portia gold news H M431
The mine at Goat Hill A M434
Asarco submits mine proposal IA J370
Programme for California gold project IA J370
Record drill rig performance 3771
Dominion expands coal terminal contract IA J371
JV for Victorville property IA J386
Offshore research IA J389
Stockpile plans IA J389
DNC Resources settlement IA J389
Pittston signs coal contract Lead strike IA J408
Trade commission vote IA J408
NS mine U.S. orders U.S. Trade Commission favours copper import restrictions MW J420
Echo Bay to explore Congress property IA J426
Great Plains project IA J426
Expenditure on hopes mine IA J426
Additional reserves for Knob Hill IA J427
Stockpile sales continue IA J428
Mint calls for metals IA J428
Gulf smelter not for sale IA J428
Pacific Northwest power debate IA J428
Valder Creek drill results Lincoln reports on Buffalo Valley IA J440
ITC copper split IA J441
Rise in iron ore consumption IA J442
Pinto Valley mine reopens H M320
McLaughlin gold approval H M320

U.S.S.R.

U.S.S.R. strong iron ore demand IA J213
Russian sales to India IA J213
Coal slurry pipe for U.S.S.R. IA J271
Indian mica for U.S.S.R. IA J339
DNP manganese for U.S.S.R. IA J355
Soviet zinc order for the Builders IA J428
Communist gold sales fall U.S.S.R. mine developments H M525
Strata control aspects in Soviet mines D M567

VENEZUELA

Venezuela: Fe and Al output Revised iron ore output Gold smuggling in Venezuela IA J010
IA J178
IA J409

YUGOSLAVIA

Yugoslav phosphate IA J009
Yugoslav copper IA J009
Gosnitsa find IA J061

Yugoslav brown coal H M017
Yugoslav copper plants IA J079
Agreement for Occidental and
Yugoslavia IA J112
Yugoslav copper H M126
Phosphate finds H M126
Barter agreement for Jamaica
and Yugoslavia IA J178
Lignite mine for Yugoslavia
Closure for ferro-nickel
plant IA J212
Yugoslav gemstones H M197
Yugoslav mines order dump
trucks IA J267
Yugoslav lead-zinc mine H M311
Yugoslav coal output IA J320
Accident halts Strommen
mine IA J321

Yugoslav tin find H M430
Yugoslav lead/zinc mine H M430
Yugoslavian zinc find IA J370
Yugoslavia to develop mine IA J407
New Yugoslav mine H M523

ZAIRE
Cobalt strengthens too: MW J037
Zaire: cobalt output in 1983 IA J062
Change of tack for: MW J205
Gecamines? MW J205
Aire to export through
Mozambique IA J271

ZAMBIA

Zambia strike over IA J045
Purchasing contract for ZES IA J079
Zambian copper and cobalt IA J093
Zambian copper mine to close IA J146
Zambian loan from World Bank IA J162
Approval for Zambia loan IA J231
Pumps for Zambia IA J254
Trading organization for
Mozambique IA J272
Zambia: copper and cobalt
sales IA J287
Zambian uranium prospects H M309
Bwana Mubwa to close H M310
W.B. loan for Zambian copper H M431
Zambia zinc prospect IA J386

Zambia cancels emerald
agreement IA J428

ZIMBABWE

Cluff Oil to develop mine in
Zimbabwe IA J062
Government aid for Zisco MW J089
Zimbabwe gold project H M199
Further mining losses
expected MW J421
Royal Family mine IA J426

Methods and Machines

ASSAY METHODS

Slimhole probe analyzes ore
in situ M M090
Australian equipment for in-
stream analysis M J109
Portable systems for mining
and exploration M J143
Compact materials analyzer
Australian equipment for in-
stream analysis M M265
Factors affecting the
selection of methods of
gold analysis A M468

AUTOMATION

Project for on-line control
systems in
pyrometallurgy M J317
Cone crusher controller aids
efficiency M J352
Monitoring shaft pumping
installation M M477
Coal thickness probe M J368

BIOTECHNOLOGY

Development of biotechnology
as a mineral extraction
route M J316

BLASTING & EXPLOSIVES

New gel ampoule developed M J125
Definitive blasting theory M J125

COAL TECHNOLOGY

Improved rapid ash analyzer
Large Japanese screens for
China M J124
High-speed decanter
centrifuges upgrade
coal preparation plant A M160
Improved rapid ash analyzer
Australian spiral for - 2mm
coal separation M J248
Laboratory equipment for
coal size analyses M J268
Continuous miners at Selby
International Coal Show A M331
The measurement of coal
mining subsidence - an
example A M379
High-rate thickener for coal
prep. M M479

COMMUNION

Development and advantages
of the centrifugal mill M J024
Finnish manufacturer's new
concept in primary
crushing M J059
Portable crusher for
limestone in Oman M M095
New lead sinter plant at La
Oroya A M246
New concept in primary
crushing M M268
Progress with the
centrifugal mill M M273
Australian-made rock-breaker
said to cut costs M J229
New impact crushers from
France M J316
Cone crusher controller aids
efficiency M J352
Breaker for jammed crushers M M482

COMPUTERS

Datamine - mining software
for computers M M089

Computer applied to raise
boring in Canada M M093
Computer applications MW J139
Computer correlation of
exploration data M J142
APCON '84, March 26-30,
London M J192
Baffle rock with CARE: A M237
APCON '84 A M255
Computer correlation of
exploration data M M271
Computer applications E M419
Computerized maintenance
management for the mine
site M M576

CONSTRUCTION

Smelter building unit for
Alcan IA J078
Portal construction in weak
water-logged ground A M376

CONVEYORS

New electronic conveyor
tension monitor M J025
Manriding conveyor saves
walking time M J125
Mobile elevating and cross-
pit conveyors A M156
Stainless steel protects
magnet belt M J175
Manriding conveyor M M266
Free trial offered with
novel conveyor belt
cleaner M J248
Ropes for Asia's longest
belt conveyor M J269
3.5 km conveyor belt system
Belt conveyors - increasingly
the chosen option A M362
Long-life cartridge conveyor
rollers M M393
Ropeway for limestone in
Sudan M M478
New continuous ship-unloader M M579

DREDGING

New pilot prospecting dredge M J091
High speed cutter wheel ups
dredge production M J159

DRILLING

Irish ideas improve mineral
reconnaissance A M050
Slimhole probe analyzes ore
in situ M M090
Powerful crawler blasthole
drill M M092
Button bit grinder
introduced M M094
Efficient drilling in French
granite mine M M095
New unit for longhole
production drilling M M095
Drills for exploration in
Sudan M M099
Rock drill bits A M143
Branching and steering small
diameter cored holes A M164
Drilling efficiency
indicator M M171
Mobile sampling drill suited
to Canadian field
conditions M J142
New hydraulic rock drill M J175
New benching rig
demonstrated M J192
High speed, deep-hole work
in South Africa M J193
New tool for recovery of
lost drill rod strings M J208
Handle rock with CARE: A M237

New drill impressive in U.S.
coal opencast M M271
New series of pneumatic rock
drills M J268
Exploration drilling for
shallow coal reserves M M388
Waterjet cutter with
entrained abrasive M M393
Lightweight core sampler
drill M J316
New hydraulic rock drills M J335
Large Australia drills for
S. Africa and India M J352
PCD bits double penetration
rate M M479
New benching rig M M482
Lightweight core sampler
drill M M483
Optimization of rotary
drilling for bolting
and blasting D M498
New rockdrill improves
output IA J371
Record drill rig performance
New, large blasthole drill
rig M J384
Truck-mounted drill M J404
Water-jet drilling M J405
Two new hammers from U.K.
company M J439
New tool for drill string
recovery M M576

EDUCATION & TRAINING

At your service E M007
Explosives course IA J162
APCON '84 A M255

ELECTRICAL EQUIPMENT

Tough electrical cable for
mining M M097
ZCCM - more than double
usage of electric truck
assist system M J076
100,000 hours of generation A M261

ENERGY & POWER

California: geothermal
resource IA J069
Severe setbacks for the U.S.
nuclear industry MW J056
Hydroelectric generator will
cut energy costs in
U.S. mine M J108
100,000 hours of generation A M261
Energy options MW J297
France: nuclear power
prevails N J309
Power generation by gas-
from-coal in U.S.A. P M427
Hydro generator in U.S. mine
Greece considers coal power
stations IA J371
Joint venture development
for Escom contracts MW J379
Improved generator sets M J404
Kenya to study geothermal
potential IA J406
Coal-fired power for South
Korea IA J406
World energy review IA J409
Dinorwig power project,
Wales, inaugurated P M517
Recovering energy from
chilled water A M552

ENVIRONMENTAL CONTROL

Key Lake plans purification
of water spillage IA J045
Mine spillage to be cleared
up IA J112
OSHA timetable for Asarco IA J112

Acid drops H J117
Regeneration at Weipa A M206
Bauxite
Environmental measuring
equipment M M270
Air and water borne
pollutants from
uranium mines and mills D M283
German mine for nuclear
waste storage IA J232
Exhaust gas purifiers H J284
Canada: environmental costs IA J339
The Noranda view MW J365
Key Lake: radioactive
spillage IA J371

EXCAVATORS & LOADERS

Hydraulic excavator loads
granite rock A M032
Scrapers A M048
New 2yd³ load-haul-dump
Tough underground mine
scrapers M M276
Surface miners for opencast
M M270
Motor graders improve
production M M480
New hydraulic excavator in
S. Wales M J368
New crawler dozer M J405
High-efficiency, low
operating cost LHD from
Finland M J424

EXHIBITIONS & MEETINGS

Elementary geostatistics IA J011
Coal handling and storage IA J011
Electra Mining Exhibition IA J028
Gold & silver IA J028
International Mining
Mine ventilation IA J028
Industrial minerals congress IA J029
Coal geology IA J029
Mineral economics IA J029
Alluvial tin mining
techniques IA J029
Placer deposits IA J029
Turkish coal congress
Underground structures in
urban areas IA J029
DrilleX '84 IA J029
Earthquake and blasting
vibrations IA J029
Coal preparation IA J080
Computers in mining IA J080
Australia: the mineral
reality IA J112
Environmental workshop IA J128
Energy seminar IA J128
Geology and genesis of
mineral deposits in
Ireland IA J128
Computer applications MW J139
Hydrocyclones IA J179
APCON '84, March 26-30,
London M J192
Technomic '84 A M215
APCON '84 A M255
Flotation of sulphide
minerals IA J232
Gold conference IA J232
Bulk handling IA J232
Small gold mines IA J232
Geology of tin deposits IA J232
International mining IA J232
Industrial minerals congress IA J232
Chicago, U.S.A. M J283
Selenium and tellurium IA J287
International Coal Show A M331
Abandoned mine lands IA J303
Mineral resources management IA J303
Coaltrans '84 IA J303
China coal mining exhibition IA J303
Pressure die casting IA J303
Canadian mineral outlook IA J321
Small scale mining IA J321
Chilean geological congress IA J321

Brass seminars	IA	J331
Chromium Association	IA	J321
Coal contracts	IA	J355
Call for ventilation papers	IA	J355
Mineral processing and extractive metallurgy	IA	J372
Ground control in mining	IA	J372
Magnesium conference	IA	J389
Coal slurry combustion and technology	IA	J389
Occupational radiation safety	IA	J389
Reagents in the minerals industry	IA	J409
Extractive industry geology	IA	J442
Mine ventilation congress, U.K.	A	M517

EXPLORATION

New gravity instrument under development	M	J040
Aid for Dominican Republic exploration	P	M110
Mining activity in the Western World	A	M058
Borehole log processing technique	M	J078
Computer applications	M	J139
Computer correlation of exploration data	M	J142
Computer correlation of exploration data	M	M271
Waterproof notebooks for recording data	M	J288
Large mobile rig for S. African gold search	M	J289
Exploration drilling for shallow coal reserves	M	M388
Mineral exploration in Sri Lanka	A	M464
Portable core sampler drill from Finland	M	J438

FILTRATION

Fifth filter for S.A. phosphate concentrates	M	M171
Automatic chamber filters for coal	M	M171

FLOTATION

Separation by flotation of copper-lead-zinc sulphides	A	M036
Unit supplied for coal preparation plant	M	J077
Flotation of oxide ores	D	M177

GEOLOGY & ORE RESERVES

Borehole log processing technique	M	M397
The mine at Goat Hill	A	M434
Mineral exploration in Sri Lanka	A	M464
Marketing metallurgy	N	J397

INSTRUMENTATION

Field performance analysis service	M	M089
Drilling efficiency indicator	M	M171
Flowmeter system for tough applications	M	M481

LABOUR

Anarco labour contract extension	IA	J010
Death toll rises	IA	J010
Matchless employees retrenched	IA	J010
Disqualification for Chilean copper leader	IA	J027
France: job losses	IA	J027
Bauxite workers on strike	IA	J027
Alcan talks	IA	J027
Peruvian talks adjourned	IA	J027
Chilean union leader re-elected	IA	J045
Zambian strike over	IA	J045
Anarco tentative agreement	IA	J045
Impala workers discharged	IA	J045
Rietveld strike	IA	J045
Japanese coal mine disaster	IA	J045
Refinery reopening delayed	IA	J063
Surinam strike over	IA	J079
Port Hope labour cutbacks	IA	J079
Strikers to sue Phelps Dodge	IA	J079
Report on West Driefontein accident	IA	J111
Subway workers recalled	IA	J147
Amaz zinc agreement	IA	J147
French miners strike against job losses	IA	J162
Sandmining job losses	IA	J179
Mine explosion	IA	J179
Miners strike	IA	J179
Confrontation at the pithead	M	J188
France firms on pit closures	IA	J196
St. Joe strike possible	IA	J196
Bolivian strike threat	IA	J213
Peru: strike hits mines	IA	J213
Westmin strike ends	IA	J213
Bolivian strike over	IA	J213
Miners' strike affects SSC	IA	J213
Bolivia: further strike threat	IA	J232

Coal dispute	M	J264
Tasmanian strikes	IA	J272
Broken Hill talks	IA	J272
Strike in U.K. coalfields	N	J277
Broken Hill dispute	IA	J286
Tasmanian strikes end	IA	J302
Falcobridge: tentative pact	IA	J302
Pay settlement in South Africa	IA	J302
Wabush mines	IA	J302
Broken Hill deadlock	IA	J302
Labour disputes continue	M	J312
Falcobridge agreement	IA	J321
Texas re-hires employees	IA	J321
Preussag refinery lockout	IA	J321
Accident halts Strommen mine	IA	J321
Broken Hill dispute	IA	J338
Australian coal: union action threatened	IA	J338
St. Joe strike	IA	J338
Pine Point operating without contract	IA	J339
Huanuni strike continues	IA	J339
Kennecott seeks labour talks	IA	J354
Broken Hill return to work	IA	J354
CCR labour talks	IA	J354
Embargo threat withdrawn	IA	J355
Strike plan approved	IA	J355
Copper contract changes	IA	J371
Kennecott unions reject talks	IA	J388
Que River threat lifted	IA	J388
Northants: new labour contract	IA	J388
S.A. wage rise	IA	J388
Brookside denies layoffs	IA	J388
Amaz talks fail	IA	J388
Alparit strike	IA	J388
Phelps Dodge rejects proposals	IA	J408
Lead strike	IA	J408
Kennecott cancels vacations	IA	J408
Brookside in coal talks	IA	J408
Noranda workers accept contract	IA	J408
Gold mines dispute	IA	J427
Iron ore pact rejected	IA	J427
Pine Point talks to resume	IA	J427
Alcan Jamaica strike called off	IA	J427
Preussag labour agreement hopes	IA	J427
LKAB strike	IA	J427
Kennecott layoffs	IA	J441
Opemika strike	IA	J441
Metallworkers dispute to be resolved	IA	J441

MAINTENANCE & LUBRICATION

Mobile mechanics workshop	M	M086
New 'Jumbo' fuel and lube unit	M	M483
New design radiator in field-repairable	M	J369
Computerized maintenance management for the mine site	M	M576

METALLURGY

Continuous casting systems	M	J091
Marketing metallurgy	M	J397
A new process for clay-bearing ores	M	J430

MINE COMMUNICATIONS

Suspension system of mobile radio	M	M481
-----------------------------------	---	------

MINE HOISTING

High-safety mine haulage	M	J248
Shaft hoists	A	M447

MINE LIGHTING

Air-powered lamps	M	M170
-------------------	---	------

MINERAL PROCESSING

Improved tramp metal detector	M	J008
Recent hydrocyclone developments	M	J040
Light separator for sand and gravel	M	J059
Separation by flotation of copper-lead-zinc sulphides	A	M036
New chemicals for Mo recovery	M	M092
Twin synchronous drives for ore mills	M	M094
Plant for evaluation and test work in Saudi Arabia	M	J077
New superconducting magnetic separator	M	J124
High-efficiency metal detector	M	M173
New lead sinter plant at La Oroya	A	M246
New cyclones increase tin output	M	M266
Magnetic equipment testing service	M	J229

Exploiting sulphidic ores & concentrates	M	M389
Vibratory equipment for mineral processing	M	M391
Preconcentrator comes on-stream at Finnish mine	M	J300
Large cascade mill for U.S. gold project	M	J369
X-ray analyzer for near-stream slurry elemental measurements	M	J384
Lab model separator for feebly magnetic materials	M	J424
Compact, low energy pressure belt filter	M	J438
New mobile mineral processing plant	M	J439

MINING EQUIPMENT

Buying the best	E	M115
Chains for the mining industry	M	J209
Tecnomic '84	A	M215
International Coal Show	A	M331
Belt conveyors - increasingly the chosen option	A	M362
Outlook for European mining equipment	M	M391
Automated coal stock measurement	M	M397
Shalt's new hauler	A	M447
Mine ventilation fans	A	M557

OFFSHORE & DEEP SEA MINING

Government approves offshore minex programme	M	J071
India seeks seabed mining	IA	J179
Nodules or crusts from sea-bed?	M	J366
Offshore research	IA	J384

OPENCAST MINING

Scrapers	A	M046
Mining activity in the Nearctic World	A	M058
Field performance analysis service	M	M089
New hauler	M	M091
Powerful crawler blasthole drill	M	M092
Rock drill bits	A	M143
Mobile elevating and cross-pit conveyors	A	M156
Surface miners for opencast	M	M272
Belt conveyors - increasingly the chosen option	A	M362
Truck-mounted drill	M	J404

PIPELINES

Coal slurry pipe for U.S.S.R.	IA	J271
Coal slurry project shelved	IA	J321
New strainer and ball valve	M	J405

POLITICO-ECONOMIC

Philippine prospects	M	J001
Peru: project financing	IA	J010
Titanium producers at odds	M	J033
Revised recovery programme	M	J037
Argentina's plans and prospects	M	J053
Mining activity in the Western World	A	M058
Confusing the issue	M	J069
Stockpile proposals	IA	J094
Copper conflict deepens	M	J101
Arabian mining potential	M	J133
Indians make Hemlo land claim	IA	J144
Barter - a product of recession	M	J153
Fifth birthday for EMS	M	J187
South Africa: a word of warning	M	J188
African pragmatism	M	J201
1982: a disastrous year	M	J204
Budget increases	M	J219
LOCs, the IMF and MNCs	E	M181
Examining title to unpatented mining claims in the U.S.	A	M251
Funding and finance	M	J231
New Zealand resource projects	M	J261
The coal conundrum	E	M295
Indian budget & mining constraints on Canadian mine development	M	J393
Congress considers new stockpile proposals	M	J314
S.A. mineral growth areas	IA	J320
Coal producers defend prices	IA	J320
Indonesia: pricing to the challenge	M	J329
Debt - whose problem?	M	J345
Copper: ITC bearing begins	M	J348
Gold in perspective	M	J361
Uranium - the next 10 years	M	J377
Namibia: mining industry	M	J399
China is the doldrums	M	J417
Bolivia's battered economy	M	J417
Federal boost for Nova Scotia	IA	J438
Encouraging progress	M	J438

The receding recession?	K	M513
Marketing of copper concentrates	A	M548

PROCESS CONTROL

Norwegian instruments in U.K.	M	J229
-------------------------------	---	------

PROSPECTING

Irish ideas improve mineral reconnaissance	A	M050
New magnetometer added to microprocessor-based ramp	M	J143
Kenya issues prospecting permission	IA	J285
Microcomputer database for exploration work	M	J439
Geological expenditure	IA	J440

PUBLICATIONS

Sulphide exploitation	IA	J011
Tia report	IA	J011
Mining taxation survey	IA	J011
Australian gold newsletter	IA	J028
At your service	E	M007
Cautious optimism	M	J072
Metal Trade to the World	IA	J080
Coal and ore ports	IA	J080
Study looks at mining market in Europe to 1988	M	J108
The future of low-sulphur coal	IA	J112
Molybdenum yearbook	IA	J112
World Tin Market - political pricing and economic competition	M	M169
Elektrotechnik der Bergbau	R	M169
Guide de Prospection des Matériaux de Carrière	R	M169
Prospecting and evaluation of non-metallic rocks and minerals	M	M169
Reclamation and re-cycling non-ferrous metals	M	J162
Mineral deposits diagram	IA	J162
Mining 1984	IA	J179
Rockill's Metal Databook	IA	J179
Brazilian tin report	R	M386
A modest revival?	M	J203
Ontario Mineral Score	IA	J272
Alluvial mining	R	M386
L'Espresso e la Rocca	R	M386
Planning, design and analysis of tailings dams	R	M387
Mineral reconnaissance	IA	J303
Mineral markets	IA	J303
Mineral processing in developing countries	IA	J355
Metals market study	IA	J355
Iron and Steel Works of the World	R	M484
Oilfields of the World	R	M484
Indigenous raw materials for industry	R	M484
LME film	IA	J372
Ontario Maps	IA	J372
Mineral resources development	IA	J372
Steel: is there a future?	IA	J401
Outbursts in Mines	IA	J409
World energy review	IA	J442
Mining in Alaska	IA	J442
Gold futures	IA	J442
Coal and ore ports	IA	J442
Mining subsidence engineering	R	M581
Oh Tedi: evolution of a third world mining project	R	M581
Pumping manual	R	M581

PUMPING & DRAINAGE

Large capacity pumps for abrasive slurries	M	J008
Pumps for high-density pulps	M	M099
Effective lagoons pump	M	M267
Automated underground clear water pumping system	M	J352
Popular size/quarry pump	M	M479
Large-capacity pumps for slurries	M	M482
Heavy duty submersible mine dewatering pump	M	J424

RESEARCH

Mining research for Manitoba	IA	J028
Alcan develops smelting process	IA	J196
New R&D group	IA	J196
Regeneration at Welpa	A	M206
Coal research facility	IA	J287
Pechiney: new process	IA	J371
Warren Spring 25 years on	M	J435
Plan for Japan and Australia	IA	J442
Coal-water mixtures	IA	J442
The receding recession?	E	M513

ROCK MECHANICS

Field test device for rock cores	M	J040
The research mine	A	M134

Handle rock with CARE!
The measurement of coal
mining subsidence - an
example

RUBBER & PLASTICS

Effective material for
stators, rotors and
slurry handling

SAFETY & HEALTH

U.K. monitoring equipment
for Chinese mines
Dust monitor for China
Stricter controls sought on
SO₂ emissions
New coal-burning boiler to
eliminate SO₂ emissions
Safety gate for mine shafts
Report on West Bristow
accident

Acid drops
Mine owners blamed for
Hoboken disaster
Mining subsidence study
New flameproof battery locos
New carbon monoxide monitor
for coal mines
Mining subsidence
Intrinsically safe CO
monitoring unit
Mine explosion
Specialised measurement
equipment from Canada
Environmental measuring
equipment

Air and water borne
pollutants from uranium
mine and mills
Exhaust gas purifiers
East Rand mine deaths
Intrinsically safe
thermometer for
underground
New curbs proposed
Outbursts in mines
Rockfall at Falconbridge
Nickel mine
Faithian mine blast

SCREENING

Vibrating screens from
Czechoslovakia

STRATA CONTROL

Temporary roof support
option
Cavity filling system for
underground mines

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Intrinsically safe CO
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Mine explosion
Specialised measurement
equipment from Canada
Environmental measuring
equipment

SAFETY & HEALTH

New dry mix, low maintenance
grouting system
Strata control aspects in
Soviet mines

SURVEYING

New geophysical transmitter
Survey information sought
Radiometric marine surveys
New 1.00 in diameter single
shot survey tool
Seismic surveying from a
truck
Shaking the earth
Field portable digital
seismic event recording
system
Thailand: geophysical survey
3D seismic interpretation

TAXATION & TARIFFS

Copper import tariffs for
Brazil?
New royalties scale for
Broken Hill mines
Budget increases
Thailand: efforts to boost
industry
Resource tax issue
India ends barytes duty

TRADE & STATISTICS

Gloom for European producers
Mining secrets emerge
Mexican expectations
Titanium producers at odds
Silver stocks
Supply prospects reviewed
Fall in mineral value for
Quebec
Mining activity in the
Western World
Cautious optimism
Soviet outlook
Tia projections
Zinc outlooks the analysts
On the move
Study looks at mining market
in Europe to 1988
Record year for Western
Australia
Lead inventories up
Zirconium output
Selenium production
Better times ahead?
Slow recovery
Rise in industrial demand
for gold
Buying the best
Barter - a product of
recession
Production declines
Rusfuel mineral output rises

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Cautious optimism
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Selenium production
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Slow recovery
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for gold
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Barter - a product of
recession
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Rusfuel mineral output rises

in 1983
Magnesium production rises
Rapid demand growth forecast
Lead and zinc
Increased world tin deficit
Selenium joins the bulls
A record mine output of Cu-
Pb-Zn in 1983

TRANSPORT - GENERAL

Nickel - assessing the cost
Production declines in 1983
Non-ferrous trade surplus
Iron ore consumption up
Silver output
Aluminium stocks down
Japanese non-ferrous outlook
Strait shipments up
Chinese metal imports up
Tin turns the corner
Gold mining in Chile
Gold in perspective
Uranium - the next 10 years
Bull market for PGMs
Aluminium stock up
Metal mining output higher
Further mining losses
expected
Manganese - hostage to steel
Nickel: view from the bridge
The receding recession?
Marketing of copper
concentrates

TRANSPORT - GENERAL

Coal terminal expansion
Accurate tyre tread depth
gauge for off-highway
vehicles
New coal hauler
New rear dump truck
Suspension for off-highway
trucks
Vehicle for materials
transport
Mobile elevating and cross-
pit conveyors
Efficient personnel
transport
New flameproof battery locos
ZCCM expands truck assist
system
Volvo launches 6-wheel drive
artic trucks
Radiator design overcomes
problem leaking
Three-wheeled motorcycle for
mine/quarry use
World Bank help for China
to build trucks for U.K.
steelworks duties
Tyre handler for large tyres
Mechanical drive mine trucks
New design radiator is field-
repairable
170-ton trucks for Colombian
coal project
Rough terrain forklifts

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Rough terrain forklifts

New 6-wheel drive
articulated trucks

TRANSPORT - UNDERGROUND

Flameproofed loco for coal
mines

TUNNELLING & SHAFT SINKING

Australian company's
involvement in two new
projects
Computer applied to raise
boring in Canada
Laser-guidance frame for
raise driving
Full-face borers from France

UNDERGROUND MINING

Impressive drive at U.K.
pit
Raypura-Dariba lead-zinc
mine
Mining activity in the
Western World
Safety gate for mine shafts
Mobile mechanics workshop
Manriding conveyor saves
walking time
Rock drill bits
St. Joe's Balsam mines
Tough underground mine
accidents
Belt conveyors - increasingly
the chosen option
The mine at Goat Hill
Shift hoists
Utility machine for
underground
New underground equipment
Battery powered equipment
Al Masane
Mine ventilation fans

VENTILATION & DUST CONTROL

Portable, compact anemometer
Dust suppression with
charges fog
Dust suppression system
Monitoring system
Mine ventilation congress,
U.K.
Mine ventilation fans

Companies and Other Public Bodies

A

Aberfoyle
ME J256 MF J258
Abitibi-Price
MF J289
Africkander Lease
IA J386
Agip Canada
IA J253
Algonic-Eagle
MF J430
Alaska Apollo Gold
IA J126
Alcan
MF J217
MF J030 IA J078
IA J112 IA J180
IA J271 MF J292
IA J427 IA J428
Alcoa of Australia
IA J431
IA J145
Alexander Shand Services
MF J307
Allied Enceabba
A J321
Allis-Chalmers
IA J441
Aluminum Co. of America
MF J062
MF J288
Aluminise
IA J440
Aluminium de Grece
MF J167
MF J305
MF J096
MF J292
IA J355
IA J386
IA J196
AMAX Coal
MF J333
MF J093
AMAX Magnesium Corp.
MF J296
AMAX Petroleum
E M513
AMAX Mining Congress
IA J254
AMAX Roadstone
IA J145
AMAX Minerals

Anderson Strathclyde
M J068
Anglo American
MF J068 ME J216
MF J359 ME J392
Anglo American Coal Corp.
MF J341 ME J342
Anglo American Gold
Investment
ME J218
Anglovaal
MF J050
MF J275
Ardor-Guinea S.A.
P M118
Ardor Diamond Mines
IA J078
IA J126 IA J196
Armo Autometrics
M J384
Asarco
IA J045 MF J088
IA J112 MF J114
MF J255 MF J292
IA J387
Asbestos Corp.
MF J032
ASHEX
IA J195
Associated Manganese Mines
of South Africa
MF J359
Associated Tunnelling
Atlantic Richfield
IA J030
IA J044
Atlas Consolidated
MF J013
Atlas Copco
P M032
M M093 A M136
M M237 IA J231
Atlas Corp.
IA J127
Atlas Information
M J041
The Australian Mineral

Development
Laboratories
M J109
M M265
Australis Mining
MF J259
Austromineral
P M119
Aveling Barford
IA J011
IA J428
B
Bachelor Lake Gold Mines
MF J365
Balmoral Resources
IA J195
Barlow Rand
MF J217
MF J359
Barrick Resources
MF J230
Battelle's Columbus
Laboratories
M J316
MF J049
MF J274
Bechtel Power Corp.
P M427
Becorit
M M173
MF J049
MF J233
Benguet Corp.
IA J078
MF J150
MF J096
Bethlehem Steel
IA J441
Bharat Coking Coal
A M349
MF J096
BHP Minerals
IA J352
Bisindra Nickel
MF J411
Binnie & Partners
A M376
MF J208
Blount Drilling
M M576
Black Mountain Mineral Dev.
MF J097
MF J049
MF J274
Blyvooruitzicht

Boart Drilling
M J193
Boart Europe
IA J112
Boart International
M J335
Boliden
IA J043
IA J428
Bond Corp.
MF J327
IA J409
Borealis Exploration
IA J386
Botswana RST
MF J289
Bougainville Copper
MF J067
MF J149 MF J223
MF J307
A M568
Bouyges
M M170
Boyle Controls
M J229
Bracken
MF J012
MF J275
BREC
MF J049
M M478
Brenda Mines
IA J302
MF J375
Brinco
MF J431
British Alcan
MF J375
British Jeffrey Diamond
M J263
British Mining Consultants
P M515
British Oceanics
M M172
British Petroleum
IA J160
MF J386
British Ropes
M J289
Broken Hill Proprietary
MF J049
IA J061 MF J114
MF J198 N J221
MF J343
IA J427
Brunswick Mining
M M040
M M093 MF J132
Brunswick Oil
IA J144
Buffsfontein
MF J049
MF J274
Bula Ltd.
P M009
Bureau de Recherches
Geologiques et
Mines
IA J301

C

Cable Belt IA J161
 Callahan Mining IA J426
 Calor Gas MW J225
 Camflo Mines IA J009
 MF J293
 Canadex MF J067
 Campbell Red Lake Mines MF J281
 MF J429
 Campbell Resources IA J062
 MF J445
 Canada Tungsten IA J110
 MF J358
 Canadian General Electric Co. M M094
 P M516
 Caris Corporation MW J172
 Carron Consolidated IA J092
 Carr Boyd Minerals A M032
 Caterpillar P M119
 A M046 M M089
 A M319 A M480
 A M533
 Centennial Minerals MF J030
 Central Electricity Generating Board IA J147
 Central Kalgoorlie IA J232
 Chamber of Mines of South Africa ME J446
 Charter Consolidated MF J031
 MF J448
 Chemex MF J049
 MF J274
 Cipeac N J101
 MF J348
 Clark Equipment Co. IA J080
 Clark Michigan IA J254
 Clayton Silver Mines IA J146
 Cleveland-Cliffs MF J088
 MF J359
 Clogau Gold Mines MF J448
 Cluff Mineral Exploration IA J426
 Coal India IA J213
 Codeco IA J079
 MF J274
 Columbia Scientific Instruments N J208
 Comalco IA J079
 MF J359
 Combol IA J094
 IA J211
 Cominco M010
 A M038 MF J099
 MF J324 IA J338
 Commercial Plastics Special Products M J125
 Commodities Research Unit MW J056
 Commonwealth Scientific and Industrial Research Organization (CSIRO) MW J157
 Compagnie des Bauxites de Guinee IA J079
 Compagnie Francaise BK M J316
 CompAir A M032
 M M170
 Companhia de Diamantes de Angola A M530
 Companhia Vale do Rio Doce IA J063
 Companhia Mineraria de Camanca IA J213
 Concol Systems IA J254
 Conoco MF J225
 MF J163
 Consolidated Gold Fields MF J031
 Consolidated Modderfontein MF J257
 MF J097
 Consolidated Murchison MF J238
 Conveyor Manufacturing Components M M293
 Cornwall Mining Services M J268
 Costain IA J178
 IA J355
 CRA MF J183 MF J198
 Craigmont Mines MF J323
 Crusader Minerals NZ Ltd. IA J177
 Culliton Lake MF J305
 CVG Ferrominera del Orinoco MF J047
 Cyprus Bagdad Copper Co. IA J080
 Cyprus Coal Co. IA J095
 Cyprus Thompson Creek Mining P M008

D

Dart Truck Co. IA J254
 Davy McKee Corp. IA J161
 IA J231
 De Beers MF J181
 MF J288 ME J290
 Deelkraal P M514
 MF J031
 MF J257
 Degussa IA J177
 Delfit M J479
 Delkor Technik M M171
 Delta Gold NL IA J194
 IA J232
 Demag IA J319
 Denison Mines MF J081
 A M318
 Denver Equipment M M099
 Dome Mines M J077
 MF J097
 Dings Magnetic Co. IA J176
 IA J301
 IA J373
 Dominion Terminal Associates IA J371
 Doornfontein MF J031
 MF J257
 Gilson Co. M J080
 Dowa IA J321
 Dorey IA J321
 Dredge Plant (Mining) M J159

Dresser Industries M J405
 Driefontein MF J031
 MF J257
 Drillaura Ltd. N M099
 N M388
 Drilltech M J404
 Dunlop Belting IA J254
 Du Pont Co. M M097
 Durban Deep MF J049
 MF J274
 Duval Corp. IA J353
 MF J375
 Dynafloast M M095
 Dynatec Mining M M093

E

Eastern Transvaal Cons. MF J050
 MF J275
 East Rand Cons. IA J370
 East Rand Gold and Uranium MF J067
 MF J166 MF J289
 East Rand Prop. Mines MF J049
 MF J274
 Echo Bay Mines IA J092
 MF J263 MF J324
 Economist Intelligence Unit N J143
 EDA Instruments IA J251
 Eden Rock Mineral Corp. IA J406
 M M095
 Elasco-Secoma N M269
 Elandrand MF J087
 MF J289
 Eldorado Nuclear MF J013
 MF J431
 N J385
 ELE International Ltd. IA J044
 Empresa Nacional de Minería (Enami) A M164
 Endeavour Resources IA J126
 IA J252 IA J370
 Energy Resources of Australia IA J386
 Engelhard Industries MF J166
 MF J130
 English China Clays MF J245
 MF J259
 ENI P M427
 IA J320
 Envirotech N M097
 Equipment Miner MF J116
 Equity Silver Mines IA J145
 MF J416
 Erickson Gold Mines N J124
 Eriez Magnetics M J424
 M J209
 ERMES N J229

Esso Exploration and Production Australia IA J009
 IA J339
 Esso Minerals Canada IA J285
 Euclid A M032
 IA J080 P M119
 MF J438
 European Commission MW J020
 European Economic Community N J171
 IA J128
 Exxon Corp. MF J050
 IA J339
 EZ Industries IA J079
 MF J181

F

Fairchild International M J405
 FAIRCHILD MF J147
 FAIRCHILD MF J292
 IA J371 IA J338
 FAIRCHILD MF J441
 FAIRCHILD MF J441
 Fenner International M J125
 MF J266
 Ferrocrome Philippines P M123
 Fertilizer Economic Studies MW J122
 Fiat-Allis A M046
 Fluid Engineering Products M M393
 Flygt Corp. M J424
 Foster Mineral Co. MF J276
 Foster-Waller N J108
 Freeport McMoran MF J099
 MF J115 MF J180
 IA J270
 Free State Geduld M J108
 Frost & Sullivan M M391

G

Gamm Instruments A/S N J229
 GAPS Geological Services IA J095
 Gardner-Dever A M438
 Geconex M J205
 GEC Mechanical Handling M J077
 IA J162
 Gencor Investment Corp. IA J272
 General Agreement on Tariffs and Trade (GATT) N J171
 General Electric Technical Services M J076
 M M265
 General Mining Union N M481
 MF J164
 MF J166 MF J233
 MF J259 MF J274
 General Services IA J232
 Administration IA J428
 Geomac Computer Services M M576
 Getty Oil IA J147
 Giant Yellowknife Mines IA J301
 Gibraltar Mines MF J115
 Gilson Co. M J292
 Glencor Exploration IA J194
 Golconda Minerals IA J177

Golden Dumps MF J257
 Gold Fields Canada Mining IA J337
 Gold Fields Mining Corp. IA J257
 Gold Fields of South Africa MF J099
 MF J257 IA J303
 Gold Institute IA J078
 Goldrith Mining Australia IA J095
 Goodwin Baraby IA J128
 Goldwin Resources IA J211
 IA J126
 Gopeng Consolidated MF J148
 MF J183
 Grandex Mines M J094
 Great Eastern Mines IA J145
 Greenbushes Tin MW J381
 Greenbushes Resources MF J198
 IA J251
 Grootevlei MF J233
 MF J143
 Gulf and Western IA J320
 Gulf Resources & Chemical MF J186
 MF J411

H

Halifax Tool Co. N J384
 M J439
 Hamersley Holdings MF J149
 MF J144
 Hampton Gold Mining Areas MF J159
 Hannas Mining MF J129
 MF J394
 Haoma North West NL IA J230
 MF J157
 Harcourt & Richards M J025
 Harway MF J049
 MF J147
 Haraschfeger MF J199
 Harrison Western Corp. N J352
 Harthebeestfontein MF J050
 MF J108
 Hayward-Tyler M M095
 MF J198
 HBMX Mining Research MF J115
 MF J385 M M477
 Hemgold Resources IA J389
 MF J389
 Hewlett-Packard A K320
 Highveld Steel and Vanadium N J093
 MF J167
 Hindustan Zinc A M022
 Holsults BV M J008
 M M482
 IA J144
 IA J211 IA J271
 Honda (UK) N J249
 Hong Kong Tin MF J259
 Hudson Bay Mining & Smelting MF J430
 Humphrey Inc. M J142
 Hunting Geology & Geophysics N J142
 IA J287

I

Impala Platinum IA J045
 MF J115
 Inco MF J130
 MF J197
 IA J144 IA J195
 IA J231 IA J287
 MF J292
 Indian Ocean Resources MW J406
 Ingersoll-Rand N M271
 M J404
 Island Steel MF J032
 MF J097
 IN-PRO Corp. M M096
 MF J070
 Inspiration Copper M M270
 Inspiration Resources MF J013
 MF J431
 IA J287
 International Bechtel P M425
 International Corona MF J448
 International-Rough A M032
 A M046
 International Minerals & Chemical IA J112
 International Mining Corp. IA J406
 International Monetary Fund IA J196
 E M271 N J345
 International Tin Agreement MW J088
 International Tin Council IA J389
 IA J127 IA J196
 S J383
 IA J389
 M J193

J

Jarvis-Clark A M438
 N J405
 J. Jones Automation N J025
 M J175 IA J355
 Johannesburg Consolidated Investment MF J047
 MF J047
 ME J048 MF J050
 John Deere A M046
 Joint Metallurgical Scheme MF J065
 Jorgensen Manufacturing IA J389
 J-TSC Associates M J059

K

Carl Kaebler GmbH M M093
 Kaiser Aluminum IA J028
 MF J032 IA J044
 IA J198 MF J292
 IA J370 IA J407
 Kane-May Ltd. M J317

Kennecott IA J388 IA J408 IA J354
 IA J427
 Kerr Addison MF J441
 MF J375
 Kerr-White MF J015
 MF J241
 KHD Humboldt Wedag IA J028 N J060
 MF J060
 Kisa Ora Gold Corp. N M269
 MF J215
 Kidd Creek Mines MF J215
 IA J231
 Kibbess MF J315
 Kibbess Engineering IA J211
 Kibbess MF J012
 MF J275
 Klockner Industrie Anlagen IA J080
 MF J118
 Kloof MF J031
 MF J257
 Kobe Steel N J124
 IA J196
 Komatsu MF J046
 Kone Corp. N J059
 MF J031
 MF J283
 Kupianskiemi Konepaja Ky N J438

L

LaBour Pump Co. IA J254
 Lacana Mining IA J337
 MF J391
 Lac Minerals MF J150
 MF J274 MF J165 IA J211
 MF J341 IA J370
 MF J386
 Landerholm N M577
 L & M Radiator, Inc. N J249
 MF J275
 Landrill A M050
 MF J483
 Laroche MF J198
 Law of the Sea Treaty MW J364
 Lee-Horse Co. N M099
 MF J012
 MF J275
 Libanon MF J049
 MF J031
 Lincoln Resources MF J257
 MF J144
 Liden-Alimak IA J231
 LKAB M134
 IA J355
 London Metal Exchange S J058
 MF J203 S J207
 IA J372
 Lonrho MF J215
 IA J426
 Loraine MF J050
 MF J275
 Lormex Mining Corp. MF J199
 Lurgi Chemie M M273
 IA J232

M

MacMillan Energy IA J230
 Malaysia Mining Corp. IA J078
 Mannesmann Demag N J368
 MF J160
 Manrique Explorations IA J237
 Marathon Letourneau A M319
 Marcorper Mining A M261
 MF J431
 MF J049
 MF J275
 Marindque Mining & Industrial MF J238
 IA J252 IA J271
 IA J093
 MF J354
 Marlow Drilling Services N J142
 Martin Marietta Corp. MF J166
 IA J285
 Marubeni Corp. IA J426
 Masco Gold Mines MF J155
 Massey Coal Export Corp. IA J290
 Matthew Rustenburg Refiners IA J442
 McDonnell Douglas MF J416
 McIntyre Mines MF J068
 Mekonghara Mining MW J119
 MF J353
 Menasco Trading IA J272
 Mercury Analytical Ltd. A M050
 MF J015
 Metalgesellschaft MF J358
 J415
 Metals Exploration MF J098
 MF J065
 MIN Holdings IA J195 IA J286
 P M301
 MF J341 IA J389
 MF J300
 Mine Data Computer Services N J041
 Mineral Industries MF J089
 Computing Ltd. N M019
 Mineral Industry Research Organisation IA J321
 MF J369
 Minerals Blackstone M261
 Mitchell Cotts IA J011
 MF J286
 Mitsubishi Heavy Industries IA J162
 Mitsui Mining & Smelting IA J195
 S J383
 A J434
 Monk & Co. A K375
 Morgan Equipment MF J082
 Morrison-Knudsen MF J337
 Mt. Goldworthy Mining MF J407
 Associates MF J317
 MRS Mfg. Co. A M046

MS International	IA	J409	PHS Wasserhutte	IA	J372	St. Helena	MF	J049	Umal Consolidated	MF	J114
Mud Cat	MF	J187	Phelps Dodge	IA	J079	St. Joe Minerals	MF	J374	UNC MAP Division	M	J143
Murphyores Holdings Ltd.	IA	J370	IA J093	MF	J197	IA J230	IA	J339	UNC Resources	MF	J167
N											
Natal Coal	MF	J167	Philbro-Salomon	IA	J408	St. Joe Resources	A	M230	Union Carbide Corp.	MF	J116
National Coal Board	MF	J004	Phillip Gray and J. Gray	IA	J211	Saiford Electrical	M	J368	Union Explosivos Rio Tinto	MF	J215
IA J127	P	M193	Philippine Chemical Co.	MF	J067	Samantha Exploration	IA	J078	Union Tin Mines	MF	J097
A M376	A	M379	(Ponkor)	IA	J010	Sarhad Development Authority	P	M515	Unisul	MF	J012
N J368	IA	J389	Pickands Mather	IA	J339	Saskatchewan Mining	P	M195	Unit Rig	IA	J254
Needham Bros. and Brown Ltd.	M	J248	Pine Point Mines	IA	J437	Schram Inc.	M	M092	IA J287	IA	J355
NEI International Combustion	IA	J162	Pitcraft Summit	M	J425	Seltrust Holdings	MF	J181	Uranium Pechiney	IA	J371
NEMCO Minerals	IA	J078	Pittatos Co.	MF	J032	Shell Coal International	IA	J078	U.S. Bureau of Mines	MF	J049
Newmont Mining	MF	J082	Placer Development	MF	J149	Sheriff Gordon	IA	J270	Utah International	M	M477
NW J108	MF	J214	Powell Duffryn	IA	J078	Sherritt International	MF	J098			
NW J358	P	M426	Praemmet	MF	J415	Sieger	N	J159			
Ni-Cal Technology Corp.	NW	J104	Praginvest Foreign Trade	M	J176	Silver Institute	IA	J319	Vaal Reefs	MF	J067
Nickel Development Institute	IA	J388	President Brand	M	J065	Sinaceance	IA	J127	Valiant Consolidated	MF	J289
Nippon Mining	IA	J095	Preussag AG Metall	MF	J289	Skallatiri group	IA	J094	Vestergaard	MF	J031
Nippon Steel	IA	J339	President Steyn	MF	J065	Slope Indicator Co.	N	J040	Vickers Keogh	N	J352
Nitro Nobel	A	M134	Preussag AG Metall	MF	J289	J. K. Smit & Sons	IA	J178	Vickers Research Pty.	N	J248
Noranda	IA	J081	IA J321	MF	J097	Solimine	N	M427	Victaulic Co.	M	J405
IA J082	IA	J181	Priekka Copper Mines	MF	J097	Sonic Development Corp.	P	M389	Vocht-Alpine	P	M123
IA J319	MF	J325	Pylon Electronic Development	M	J208	Sonora Gold Corp.	N	J385	Volkswagen	IA	J254
MF J375	IA	J386	Co.	M	M370	Southern Gold Ltd.	P	M011	Volvo	IA	J254
Noranda Exploration	IA	J144	Quebec Cartier Mining	IA	J231	Southern Goldfields	MF	J166	Vryheid Coal and Iron	NW	J119
North Broken Hill Holdings	MF	J414	Queensland Resources	MF	J359	Southern Peru Copper	MF	J031			
North Carolina Phosphate	P	M195	Quintara Resources	IA	J301	South Roodepoort	MF	J031			
Corp.	IA	J254				Southvaal Holdings	MF	J257			
Northern Engineering	IA	J251				Spargos Exploration	MF	J289			
Industries	MF	J130				Sprengether Instruments	IA	J440			
Northern Gold	IA	J388				Standard Metals Corp.	M	J228			
Northgate Exploration	MF	J395				STAB	IA	J009			
IA J286	MF	J374				Stearns-Roger World Corp.	MF	J049			
North Kalguri	MF	J098				Stiffontels	MF	J274			
Nuisaco Resources	MF	J430				Straits Trading Co.	MF	J418			
	MF	J230				Stuart Turner Ltd.	N	M479			
O											
Oakbridge	MF	J165				Sumitomo Metal Mining	IA	J093			
Occidental Petroleum Corp.	IA	J112				IA J127	NW	J156			
NW J173	IA	J252				Sunshine Mining	MF	J182			
OK Yedi	IA	J078				Survey & General Instrument	IA	J271			
O'okie Copper	MF	J332				Swedengineers AB	M	M096			
Organismo Latinoamericano de	MF	J166				Swedish Mining Research	A	M134			
Miseria	IA	J112				Synthetic Fuels Corp.	N	J017			
Ormet Corp.	IA	J145				IA J177	NW	J265			
Orofino Resources	IA	J194									
IA J440	IA	J440									
Otter Exploration	IA	J092									
NW J173	P	M300									
Outokumpu	IA	J370									
IA J010	A	M037									
P M123	M	M173									
M J300	MF	J374									
P											
Pacific Tin	MF	J131									
Palabora Mining	MF	J097									
Pamour Porcupine	MF	J326									
Pancontinental Mining	IA	J162									
MF J217	IA	J230									
Parsons Chain Co.	MF	J031									
IA J063	IA	J063									
P. W. Payne & Son	M	J091									
Peabody Holding Co.	NW	J071									
Pechiney	MF	J129									
IA J287	MF	J343									
Peko-Wallace	MF	J199									
Pennacoli	MF	J375									
Perard Torque Tension	M	J192									
N	M	M482									
Peruaytym Oy	N	J424									
Petrofina	IA	J196									
Pettibone Corp.	N	J336									
N	M	J384									
Pezamerica Resources Corp.	MF	J448									
Q											
Quebec Cartier Mining	IA	J231									
Queensland Resources	MF	J359									
Quintara Resources	IA	J301									
R											
Ranchers Exploration and	MF	J015									
Dev. Corp.	MF	J198									
IA J028	MF	J149									
Randfontein Estates	MF	J050									
ME J234	MF	J237									
Rand London Corporation	MF	J150									
Rand Mines	MF	J049									
Raymond Kaiser Engineers	MF	J274									
Reinson Goldfields	IA	J126									
Republic Steel	MF	J078									
Reynolds Metals	MF	J148									
IA J157	IA	J178									
Richard Mozley Ltd.	MF	J087									
IA J213	MF	J352									
Richards of Leicester	MF	J062									
N	MF	J166									
Rio Algom	MF	J275									
Rio Tinto Minera	MF	J275									
Rio Tinto Zimbabue	MF	J373									
Rio Tinto-Zinc	MF	J164									
MF J257	MF	J304									
Robertson Research Group	MF	J306									
N	MF	J445									
Rooiberg Tin	MF	J076									
Rosario Dominicana	M	M397									
IA J271	MF	J097									
Bothrose & Mitchell	IA	J160									
RUC Mining Contracting Co.	IA	J011									
Rustenburg Platinum	M	J269									
MF J065	MF	J065									
Ruston Bucyrus	IA	J286									
A	M	M533									
S											
Sabina Industries	MF	J083									
IA J092	IA	J092									
T											
Talisker Rockbreaker	M	M095									
Services	P	M514									
Tatabanya Collieries	M	J229									
Taylor Instruments	P	M009									
Teck Corporation	M	M481									
IA J061	MF	J064									
Terex Corporation	MF	J150									
N	MF	J415									
M	A	M046									
M	M	M091									
M	IA	J339									
Terramar Resource Corp.	IA	J025									
IA J270	IA	J301									
Thai-Swedish Mining Co.	IA	J337									
Toyota Mining	IA	J252									
Troms Mines	IA	J230									
Tweefontein United	MF	J429									
Collieries	MF	J082									
U											
UC Investments	MF	J099									
V											
Vaal Reefs	MF	J067									
Valiant Consolidated	MF	J289									
Vestergaard	MF	J031									
Vickers Keogh	N	J352									
Vickers Research Pty.	N	J248									
Victaulic Co.	M	J405									
Vocht-Alpine	P	M123									
Volkswagen	IA	J254									
Volvo	IA	J254									
Vryheid Coal and Iron	NW	J119									
W											
Wabco	A	M319									
Wagner	A	M438									
Wankie Colliery	MF	J357									
Warren Spring Laboratory	NW	J436									
Watts, Griffiths and McQuat	A	M538									
Westar Mining	MF	J167									
West Coast Holdings	IA	J353									
West Driefontein	IA	J111									
Western Areas	MF	J050									
ME J234	MF	J237									
Western Deep Levels	MF	J067									
IA J110	IA	J271									
Western Holdings	MF	J065									
Western Mining	MF	J289									
Western Ventures	IA	J177									
Westfalia Luesen Group	IA	J303									
Westfield Minerals	MF	J395									
Westmin Resources	MF	J431									
West Rand Cons.	IA	J213									
MF J239	MF	J239									
Whin Creek Consolidated	MF	J150									
Whitney & Whitney	N	J439									

MINING journal VOL.303

AND

MINING magazine VOL.151

INDEX

1984

JULY-DECEMBER

CONTENTS

Metals and Minerals	Page 1	A Article
Countries	Page 4	D Mining Digest
Methods and Machines	Page 7	E Editorial
		H Highlights
		IA Industry in Action
Companies and Other Public Bodies	Page 10	

INDEX CLASSIFICATION

L Letters	N Notes and Comments
M Methods and Machines	O Obituaries
ME Company Meetings	P Panorama
MF Mining Finance	R Book Reviews
MW Mining Week	S Metal Markets

This combined index covers the complete editorial content of both Mining Journal and Mining Magazine. Additional copies may be obtained from the Subscription Department.

Metals and Minerals

ALUMINIUM

New Comex aluminium plan	S J007	Becancour on schedule	IA J242
Aluminium production up in Venezuela	IA J011	VAV aluminium cutbacks	IA J243
A changing rationale?	IA J021	Aluminium under pressure	S J254
Shell shows Alumar concern	IA J026	Kurri Kurri postponed	IA J258
IPAI stocks up	IA J027	Aluminium decline halts	S J273
India: aluminium surplus likely	IA J027	Portland smelter revived	IA J277
VAV cutback	IA J027	Japanese buying borate	S J291
Accord reached on Valco power charge	IA J027	Aluminium bulls think again	S J307
Over-supply overshadows aluminium	IA J039	Reynolds idles Al plant	IA J310
Agreement on Alumar potline	IA J042	Taiwan cancels aluminium venture	IA J311
Cutback for Consolidated Aluminium	IA J042	Aluminium remains volatile	S J323
Kaiser keeps Chalmette closed	IA J043	Alcoa shelves Kemano plans	IA J327
Aluminium fails to respond	S J058	ASV announces cutbacks	IA J329
Reynolds cuts back	IA J061	Alcan follows suit	IA J329
Pechiney cuts back	IA J061	Aluminium stocks rise	S J343
Portland smelter project to resume	IA J073	Griffin joins consortium for Al smelter	IA J345
Reynolds moves into Canadian market	IA J078	Norway - Al cutbacks continue	IA J346
Alumar smelter expansion	IA J089	Alba expansion	IA J346
Aluminium uncertain	S J092	Asahan smelter at full pace	IA J347
Alpart to reopen	IA J115	Aluminium fails to shine	S J358
Aluminium sales	IA J115	Aluminium steady	S J375
Portland contract awarded to Bechtel	IA J115	Alcoa juggles potlines	IA J390
Aluminium continues to wallow	S J126	BHP withdraws from W.A. Al smelter project	IA J400
Alumar now open	IA J130	Martin Marietta closes smelter	IA J400
Aluminium stocks	IA J131	Long term pessimism for aluminium	S J415
More cutbacks required	IA J141	Production costs set to rise	IA J428
Venalum considering expansion	IA J149	Further closures urged for Japan's Al industry	IA J434
Further cutbacks by Kaiser	IA J150	Work resumes on Australian aluminium smelter	P M557
Japanese aluminium	IA J150		
Aluminium lurches	S J163		
Aluminium smelter for W.A.?	IA J167		
Government optimism for aluminium	IA J177		
Portland smelter	IA J186		
New alloy for Alcoa	IA J186		
Alcoa cut-back	IA J186		
Aluminium enquiries to India	IA J187		
New loan for Hanco alumina project	IA J195		
Alloy production increasing	IA J201		
Aluminium revival signs	S J219		
Alumax cuts back	IA J225		
Jamaican/Colombian joint smelter	IA J225		

ANTIMONY

Antimony smelters seek tariff abolition	IA J012
Lake George resumption	IA J114
Lake George antimony reactivation	IA J223
Chinese antimony boost	IA J272
Guatemala: renewed production	IA J381

ASBESTOS

Penge exceeds the limit	IA J176
Asbestos promising	IA J223
Asbestos trade	IA J280

BAUXITE

Jamaica: mining prospects on the rebound	IA J064
Sardinian bauxite plans	IA J068
Guyana bauxite output	IA J062
Jamaica bauxite	IA J078
E.S.C. loan for Guyana	IA J096
Indian bauxite	IA J114
Hungarian bauxite	IA J131
Bauxite talks for Ghana	IA J149
Machine mining of bauxite cap rock in Australia	P M082
Venezuela to develop Los Pijiguas bauxite?	IA J167
Bauxite/alumina in perspective	N J173
Control of water in Hungarian bauxite mines	P M187
Twin boom miser for bauxite	N M392
Bauxite: Jamaica counts the cost	NW J393
Brazil increases bauxite reserves	IA J345
IRA bauxite price	IA J401
Bauxite: action up the Orinoco	NW J427

BERYLLIUM

Beryllium deposit at Thor Lake, Canada	P M166
--	--------

CHROME

Indian chrome ore for Japan	IA J131
Pakistan chrome ore	IA J202
Ramu River update	NW J320
Zimbabwe to reopen Chromite, platinum, gold and moly in the Shiselands	IA J362
	P M559

COAL

South African-made continuous miners for abrasive coal	N J008
Australian coal study	IA J011
Bulmoose: one million tonnes	IA J012
Screens for Quinette	IA J012
Lake drained for coal mining	IA J027

Canadian coal production firms	IA J027
Australian coal exports	IA J028
Smoky River shutdown	IA J043
Gedling Colliery contract	IA J044
Japan: coal liquefaction	IA J061
Coal shortfall for Turkey	IA J062
U.K. energy secretary says stocks sufficient	IA J062
U.K. fluidized bed coal combustion project	P M006
The Bullmoose project	A M012
Prevention of explosions in Bulgarian coal mines	D M058
Kaiser coal for Japan	IA J078
Lignite remains crucial for P.R.C.	NW J088
Coal slurry for China	IA J094
El Cerrojon ahead of schedule	IA J094
Coal strike impasse	NW J108
Beekmantown finds contractor	IA J113
Coal to Lethabo	IA J114
Chinese coal output	IA J114
Obed Marsh shipment	IA J114
Sales at Snag Creek	IA J114
Funding problems for El Cerrojon	NW J123
Cutbacks at Kewbia	NW J124
Iranian coke	IA J129
Leigh Creek hopes	IA J130
China cuts coal price	IA J131
Australian coal for Korea	IA J131
Botswana's rail and coal supplies	N J137
Victoria's brown coal plans	NW J140
Lignite and coal consumption set to expand	NW J141
Credit for Chinese coal project	IA J148
Curragh coal start	IA J149
Coal for development	IA J150
Japanese coal talks	IA J150
More Greek lignite	IA J166
Texasian coal?	IA J166
Bill River coal	IA J185
Australian coal for China	IA J186
Japanese coal imports	IA J187
Taiwan coal uncertainty	IA J187
Coal politics	IA J187
Canadian coal	IA J224
U.K. coal imports from Poland	IA J225
Hydraulic shovels for U.S. coal mines	IA J225

Coal seams find in India IA J242
 South Africa coal expansion IA J243
 Indian coal figures up IA J243
 Japanese steel mills in price talks with Bullmoss IA J244
 Quintette exports IA J244
 Fit polypour IA J248
 Tanzania to step up coal production IA J258
 Chinese coal plant complete IA J258
 Currugh coal sales IA J260
 Total shutdown of U.K. coalfields in prospect NW J269
 Steam trade improves NW J271
 Anglovaal sitting on coal IA J276
 Jining sampling IA J276
 Coal development for KwaZulu IA J277
 Lynch mines sales IA J279
 Dawdon Colliery coal loading project IA J279
 Australian coal success IA J286
 Light expansion for India IA J286
 Bullmoss sales IA J286
 Energy cost savings with coal-water mixtures P M201
 Argentina plans lignite mine IA J309
 Fit closure pitfalls S J317
 Teck agrees new Bullmoss contract terms NW J320
 Chinese coal mine floods IA J347
 Peko to close Pelton IA J347
 Carnaux alternative IA J347
 Australia/Indonesia coal deal IA J347
 Lower prices for Australian coal/iron ore NW J355
 Demand prospects uncertain NW J356
 Winton deal for Esso/Porcupine IA J361
 Rheinbraun ups capacity IA J380
 Sankatchewan coal mine sale IA J381
 Coal production nears at New Teal P M373
 Products from brown coal - G.D.R. outlines plans P M377
 Difficulties will delay Selly NW J393
 Coal search for Czechs IA J399
 NSW coal disruption IA J419
 U.S. P fluid bed IA J419
 Huangpu coal terminal IA J419
 Salmer coal agreement secured IA J419
 Problems for Pinghuo coal Shaxi Province coal IA J434
 Flooding in mines contained IA J434
 Ash problems for Quillette IA J434
 Difficult year for Australian coal producers NW J445
 BMLC in New Zealand IA J451
 Danish coal policy IA J451

COBALT

Sumitomo to restart cobalt line IA J201
 Zaire seeks cobalt changes S J233

COLUMBIUM

Columbium for stockpile IA J063

COPPER

Asarco to terminate Tacoma smelting IA J011
 Copper - exceptional development S J024
 Copper imports continue IA J027
 Copper refinery reaches full capacity NW J035
 U.K. industry stagnates S J039
 Strong advance for copper Pasar repairs completed IA J043
 Monywa concentrates: Mitsui joins tender IA J044
 Omani copper exports IA J044
 Copper little changed S J058
 Bougainville output falls IA J061
 Brazil: copper plans IA J061
 Peru: more copper IA J062
 Poland first half copper exceeds target IA J062
 Sri Chembhew work completed IA J062
 El Indio force majeure IA J062
 Disputa production resumes IA J062
 Pasar force majeure lifted IA J063
 Copper talks for Chile and U.S. IA J063
 Ok Tedi start up P M005
 Rosa Maria - a small copper-gold mine in Peru P M007
 IWC reports some improvement NW J073
 St. Joe resumes production at El Indio IA J077
 Copper capacity increase IA J078
 Bougainville output falls IA J081
 LME stocks fall again S J092
 Asarco mine temporary shutdown IA J095
 U.S. copper: response to change N J105
 Copper hang on S J110
 Peruvian copper start-up IA J114
 Copper concession IA J115
 Innovations at BCL smelter in Bolivia NW J123
 Concentrate shortages loom large NW J124
 Support for copper cutbacks S J126
 Copper perks up S J142
 Modernization of Hayden copper smelter, Arizona P M082

Discovery of the Neves-Corvo copper-nickel-lead deposit, Portugal D M151
 A shot across the bows Japanese copper search in Dominican Republic IA J166
 Winston Lake progress IA J167
 Copper figures IA J167
 Typhoon like flooding Chilean mine explosion Copper - Reagan rejects calls for U.S. import curbs NW J175
 LME copper contracts - no change S J179
 White Pine closure? IA J186
 Chilean disruptions IA J186
 Polish copper for Japan IA J202
 Low copper prices contribute to peso devaluation NW J216
 Rashid decision soon NW J217
 Khetri copper complex Copper smelters resist high concentrate prices NW J235
 Optimism for copper S J239
 Zambia raises copper premium S J254
 Benguet copper exports suspended IA J259
 Brazil's refined copper Buttle distribution as guide to porphyry copper NW J290
 Environmental controls at Newfidel, Norway P M289
 Copper gains confidence S J307
 Copper wobbles S J323
 Smelting arrangements for Cyprus Bagdad IA J329
 Copper sales too S J343
 Omani copper situation IA J346
 Duval's Sierra boost IA J346
 Hayden face lift IA J346
 Twin Buttes curtailment North American vulnerability to Latin American exports NW J357
 Copper strengthens S J358
 Further Ok Tedi delays NW J372
 Copper strikes on S J375
 Kosaka mine and smelter IA M403
 Tanaka mine IA M414
 Japanese smelters IA M430
 Amman copper mine, the Philippines A M471
 Freeport Indonesia goes underground A M481
 Copper losses momentum S J395
 Copper stocks dwindling IA J431
 Tintaya start still January IA J434
 Copper in the U.S.S.R. N J441
 Argentina negotiates copper imports IA J452
 Ecuador - not only oil but also mining A M588

DIAMONDS

CBM balks at diamond tax increase NW J020
 CDO sales rise NW J020
 Diamond board abolition proposed NW J056
 Diamond decline IA J130
 Offshore diamond mining? IA J149
 Argyle diamond funding IA J149
 Government float IA J149
 Aredor project expands IA J150
 Aredor dangling the carrot NW J160
 Freeport diamond exploration progresses IA J166
 Ghana to produce more diamonds IA J186
 Diamond smugglers on trial NW J237
 Recovering diamonds at S M286
 Aredor, Guinea IA J379
 Aboriginal prospectors IA J381
 Bow River results IA J381
 Progress at Finsch diamond mine, S. Africa P M375
 U.S.S.R. gem exports hit world prices IA J401
 Australian diamond discovery IA J433

FLUORSPAR

Queens Lake fluorspar? IA J113
 Newfoundland fluorspar IA J243

GALLIUM

Gallium consumption IA J419

GEMSTONES

Sri Lanka gem proposal IA J345

GOLD

More quartz reefs for Golden Cross IA J010
 Hill End update IA J010
 Pegasus acquires gold claims IA J010
 Cripple Creek exploration suspension IA J010
 Wabigoon seeks Hunter financing IA J010
 Ok Tedi encouragement IA J011
 Singapore: new gold contract finalized IA J012
 Focus on gold supply N J017
 Sulphide studies at Pueblo Viejo NW J021
 Gold takes a tumble S J024
 Mt. Pleasant gold update IA J026

Bend mine update IA J026
 Cunningham Creek programme Forsyth gold production IA J026
 Plans IA J027
 Pamour Porcupine suspension IA J027
 Erugrand sales up IA J028
 U.S. gold statistics IA J028
 Kasiri dredge offered for sale IA J028
 Gold stumbles along S J039
 Sonoma Deep Leads IA J049
 Gold production schedule for Sullivan mines IA J042
 Finlayson mine expansion IA J043
 Gold sector set to expand in 1984 NW J057
 Thailand gold licences IA J061
 California gold programme IA J061
 Ecuador gold IA J061
 Ok Tedi start-up: gold on schedule copper will be delayed P M005
 Rosa Maria - a small copper-gold mine in Peru P M007
 Galtee More encouraging grades IA J077
 Kelda River drilling IA J077
 Golden Crown more reefs IA J077
 Big Bell costs revised IA J077
 U.S. gold plant expenditure IA J077
 S.A. gold price affects IA J078
 Philippine production NW J078
 Richwood in Australia IA J089
 Cameron Lake: further drilling IA J094
 Dome begins further drilling at Long Lac IA J094
 Central Kalgoorlie buys stake in gold prospect IA J094
 Guyanese gold for Moranda IA J094
 Paranga upgrades reserves IA J094
 Quail and Gophers Hill exploration programme IA J094
 Cordova Mines option IA J094
 Forsyth gold development IA J094
 Kalgoorlie meeting IA J095
 Bamboo Creek update IA J095
 Boddington gold prospect IA J095
 Horderns Lights mining to resume IA J095
 Portman doubles gold production IA J095
 Cordoba Barranca on schedule IA J095
 Mine plans in New Zealand NW J108
 Boost for Bullion S J110
 Queensland Resources strategy IA J113
 Bellvue deep lead IA J113
 Increased reserves for George Washington IA J113
 Quebec gold IA J113
 Pinto Malartie Gold IA J113
 Gold Capital to fund Seattle Gold bid for Petromin IA J113
 Lupin raises gold output IA J114
 Trackless equipment at Western Deepes NW J124
 Blackridge gold prospect IA J129
 Squall Lake news IA J129
 Res Gold operations IA J129
 Kidera gold mine IA J129
 Sonora update IA J129
 Chino Gold mine dedication IA J130
 Wapiti shaft No. 3 IA J130
 Banbury gold IA J130
 Krugrand sales IA J131
 Ok Tedi: response to gold price factor NW J139
 Australia new find IA J148
 Gold placer in IA J148
 BP Canada gold discovery IA J148
 Mungana/Amoco studies IA J148
 Chibougamau project for Campbell IA J148
 Thai government receives proposals IA J149
 Gold output to rise IA J149
 West Coast leach project IA J149
 Nigerian gold IA J149
 Goldfield Resources projects IA J149
 S.A. gold IA J149
 Dredging for gold in the Yukon A M082
 Squeeson on the co-operatives NW J162
 Golden Lake ore zone IA J166
 Gold prospecting in Yemen (Aden) IA J166
 Alluvial gold in Peru IA J167
 Lawler tailings project under way IA J167
 Griff's output and sales IA J167
 Echo Bay's options stake in Sonora IA J168
 Lower Soviet sales NW J177
 Gold on the brink? S J185
 Gold pods for Coronet IA J185
 Gold for Atlas IA J185
 Wallard Lake promising IA J185
 Falconbridge gold IA J185
 West starts at Bamboo Creek Sackville mobile flotation plant IA J186
 Rich Gulf final feasibility IA J186
 Brunswick Oil update IA J186
 Two Dees JV IA J200
 Ketzia River interim results IA J200
 Blue Moon results awaited IA J200
 Porgie tests high grade Portland bonus IA J201
 Gold price in Zimbabwe IA J201
 Solson gold IA J223
 White Feather venture IA J223
 Mt. Pleasant feasibility IA J223
 Brazilian gold mines update IA J223
 Montana Tunnels go-ahead IA J223

South Africa gold output IA J224
 CIP plants in Australia P M167
 Recovering gold with thionure IA J237
 Lost opportunities NW J236
 Haitian gold find IA J242
 North Flinders examines Granite IA J242
 Cannon increases momentum IA J243
 Great Victoria dedication IA J243
 Pueblo Viejo increased reserves IA J258
 Thailand awards gold rights Mount Sukhum opportunity for Erickson IA J258
 Open cut tests at Homestake Pine Creek go-ahead IA J259
 Palmer River deposit IA J278
 Silver Dyke preliminary tests IA J276
 Rio Chiquito prospect for Mallon IA J276
 Red Hill interest revived Old development aids Cows Creek IA J276
 New gold plant for Harmony Lacana/Wentley prospect IA J277
 Consensus delays Sonora IA J277
 Lac Short dedication IA J279
 Chinese pot of gold IA J284
 Unmanned expectations IA J284
 Mungana hopeful IA J284
 New gold plant for RMP IA J285
 McClellan proposal IA J285
 Teck-Corona's Hemlo project on schedule P M286
 Enasen - a new open pit gold mine in Sweden A M298
 Apex Mountain survey IA J309
 Foley Ridge proposal IA J309
 Broad Arrow plant progress IA J309
 C.V.D.'s Araci on stream IA J310
 Alluvial bids for Brazil Ilimbabeen gold support IA J310
 delay IA J310
 Sons of Gwalia IA J310
 First gold mine for Goodome Rehabilitation of old gold mines NW J320
 More gold for Inco? NW J321
 Drilling planned for Madre Tanzania prospecting JV IA J327
 Caris investigates Kidenya IA J327
 Edjulina revised IA J327
 Guyana - gold dredging plans IA J329
 Moutanban expansion IA J329
 Bamboo Creek commissioned IA J329
 S.A. gold facts IA J330
 Salinas gives thumbs down to Van Dyk NW J346
 Kolar contraction continues NW J342
 Drilling at Ogmie reveals complexity IA J345
 Mulwarrie gold update IA J345
 Nigerian gold find IA J345
 Sanahandao progressing IA J345
 Aquarius on ice IA J346
 Carolina Mines in the seat IA J346
 Porgera firms up IA J361
 Problems at Hishikari IA J361
 Progress at Cannon gold Lacana dedicates Relief Canyon NW J372
 Gold under pressure S J375
 Joint agreement for Western Quebec IA J379
 Goldstrike mine imminent Morning Star switches to open pit IA J380
 Hishikari gold mine project A M427
 No joy for gold S J385
 Finnish gold find IA J389
 Richmond Hill JV IA J389
 Step forward for Big Bell IA J399
 Mt. Leyphos JV IA J400
 Grants Patch tailings Gold: Western Australia's latest addition NW J411
 Australia's largest discovery? NW J411
 Ketzia River: 1984 results Nickel Plate drilling IA J417
 under way IA J417
 Cusac claims for Erickson IA J417
 Nova Scotia JV IA J417
 Tillicum Mountain encouraging IA J417
 Kalgoorlie buy-in for Randor IA J418
 Poverty to reopen IA J418
 Jamestown reserves up IA J418
 Galtee More assessment S.A. gold IA J418
 Gold, the driving force NW J430
 Gold on the brink? S J431
 Lake Fortune finance planned IA J434
 Burkina Faso dedication IA J434
 Marriage in the Free State NW J445
 Canadians spearhead new California gold rush NW J447
 Pelarsit wins gold stake IA J450
 Festfield reports encouraging gold IA J450
 Squall Lake reserves IA J450
 Lady Bonfield JV IA J450
 Golden Rose revival IA J451
 Pichacho gold for Glamis IA J452
 Ecuador - not only oil but also mining A M588
 Heap leach cyanidation of gold-silver ores D M615

GYPSUM

Gypsum find for Chile IA J399

IRON

Inauguration of Mauritania's Guelbs iron ore project	WV J035
Zambia revives steel plan	WV J037
Mozambique: plan for steel	WV J057
Ferrometallurg output doubles iron ore for Romania?	IA J062
LEAB's game plan	IA J063
Increase in Japanese iron imports	IA J072
Chinese/Australian JV in the Pilbara proposed	WV J109
Indian iron ore talks	IA J115
Energy considerations	V J121
Minerex claim	IA J148
Goa iron ore exports	IA J150
Inauguration of the Guelbs iron ore project, Mauritania	P M081
More iron ore for China?	IA J186
Iron ore talks	IA J200
Mutun gets OK	IA J201
Fire Lake closure	IA J201
Pellet exports for Kudremukh?	WV J217
Cautious outlook from IISI	WV J252
Bahrain starts pellet plant	IA J259
Brazil's iron industry	IA J259
Zambian interest in iron orebody	IA J294
Kudremukh - sales increase	IA J330
Timbopha JV?	IA J347
Latin American production rises	WV J357
Kostanuis iron expansion	IA J362
Griffith shutdown	IA J380
Brazilian iron ore exports	IA J380
Cochatco Island quiet	IA J418
Aisco pellet plant on stream	IA J434
Reserve to restart second pellet plant	IA J451
The Guelbs iron ore project, Mauritania	A M566

KAOLIN

Wetpa move to kaolin	IA J294
Freeport kaolin sale	IA J363

KYANITE

Beneficiation of Lapso Buru kyanite	P M289
-------------------------------------	--------

LEAD

Lead falters	S J007
Lead and zinc firmer	S J030
Lead and zinc mine production falls	IA J042
Asarco secures lead supplies	IA J042
Minero Peru force majeure	IA J044
Lead and zinc too	S J058
Heliyer prospect reserves	IA J077
Karachiampa delayed yet again	IA J085
Lead eases back	S J110
Lead/zinc statistics	IA J130
Lead steadies	S J143
Herculeum to re-open?	IA J148
Lead stumbles	S J163
Lady Loretta at loose end	IA J168
Mine plans in Guatemala	IA J167
Karachiampa fund shortage	IA J167
Agreement on lead-free petrol	IA J168
Lead falls again	S J179
El Toqui	IA J186
More confidence for lead	S J219
Further gains for lead	S J239
Lead consolidates	S J254
Nakatsutsu ore promising	IA J258
Lead consolidates	S J273
Lead and zinc falter	S J307
Woodcutters finance agreement	IA J309
Joy in S.E. Asia	IA J311
Lead and zinc contrast	S J323
More Peruvian lead-zinc	IA J329
Lead shrinks	S J343
Yugoslavia lead-zinc	IA J345
Amex idles plant	IA J346
Lead lurches	S J375
Kanioka mine	A M357
Konaka mine and smelter	A M403
Japanese smelters	A M430
Now for the good news	WV J393
Testing times for lead	S J395
Lead under pressure	S J415
Lead-free petrol controversy	IA J419
Running out of steam?	WV J427
Lead steady	S J431

LITHIUM

Chile's lithium venture	IA J148
Bolivia to exploit salts	IA J295
Chile lithium venture	IA J329
rolling	WV J372
Footo taps Chile's lithium riches	WV J372

MAGNESIUM

Norsk Hydro plans magnesium export boost	IA J012
Magnesium statistics	IA J277

MANGANESE

E.E.C. ferromanganese cutback	IA J096
Carajas manganese ahead of schedule	IA J114
Footo Mineral conversation	IA J114
GSA awards manganese contract	IA J363

MERCURY

Mercury tender	IA J063
----------------	---------

MICA

Mica plant for Kemira	IA J095
-----------------------	---------

MINOR METALS

Hungary: gallium output	IA J027
Ruthenium takes over	WV J037
Germanium for stockpile	IA J045
Minor metals perform well	N J053
Thorium discovery	WV J057
Speculative boost for rhodium	S J092
Bismuth	S J126
Bismuth marches on	S J143
Bull run for bismuth	WV J161
Bismuth surges again	S J273
Minor metals sparkle	S J431

MOLYBDENUM

Endako reopening considered	IA J011
Molybdenum demand	IA J078
Iranian tender for moly	IA J080
Bids for La Caridad moly	IA J295
Consumption improves	WV J306
Moly deposit for Colombia	IA J378

NICKEL

Falconbridge chairman gives nickel warning	IA J011
New nickel mine to be opened in Finland	P M005
Reserved strength for nickel	S J074
GSA nickel purchases	IA J078
Base metals hold on	S J092
Tin and nickel surge	S J178
GSA nickel	IA J202
New high for nickel	S J273
Ni-Cal's acid leach process for Surigao Nickel?	WV J289
Disruption at Sherritt refinery	IA J310
Cuban nickel proposals	IA J330
Nickel smelter for China	IA J330
Nickel slides	S J343
Nickel analysis and outlook	N J353
Cerro Matoso at a loss	IA J362
More confidence for nickel	S J375
Surigao back on stream	IA J380
New record for nickel	S J431
Punta Gorda on stream	IA J434
More Soviet nickel sales to Japan?	IA J435

OIL

Breakthrough from below?	WV J217
--------------------------	---------

PALLADIUM

Palladium for GSA	IA J452
-------------------	---------

PHOSPHATE

New mines for Morocco	IA J061
Jordan phosphate output	IA J062
Major phosphate fertilizer project	P M007
Phosphate drying plant	IA J187
Sulphur production trends	IA J224
Phosphate mine for Egypt	IA J243
U.S. phosphate production	IA J279
Desert problems	IA J310
Phosphate pipelines for China	IA J330
Phosphate upturn for Togo	IA J380

PLATINUM

Platinum contract approved	IA J063
Platinum and gold in the	IA J063
Shetland ophiolites	IA J077
Disruptions in South Africa	IA J186
Matic refinery for Westplate	WV J196
Feasibility study for Stillwater platinum project	WV J253
Noble investment	IA J310
Munni Munni platinum	IA J327
Platinum/palladium out of step	N J409

POTASH

Kalium Chemical plans expansion	IA J078
Canada: record potash sales	IA J079
Potash plant to reopen	IA J130
Cleveland Potash investment	IA J130
Chinese potash industry	IA J149
Thai potash agreements	IA J187

Comiso's innovations at Vade	WV J195
Thailand sigas second potash agreement	IA J277
Canada - search for potash investor	IA J347
Amex in potash venture	IA J389
Potash venture aborted	IA J417

RARE EARTHS

Rare earths booming	IA J347
Rare earths for Mitsui	IA J401

RHODIUM

Rh, Ru price boost	IA J380
--------------------	---------

ROCKSALT

Salt deposit for China	IA J258
------------------------	---------

RUTILE

Successful combination for French rutile	WV J252
Speedy Cons. Rutile	IA J295

SILVER

Coia plan falters	IA J012
U.S. silver	IA J028
Mann claims progress	IA J113
Silver dwindles	S J254
A servant of two masters?	WV J305
U.S. disposals face further delays	WV J306
High grade at Midway	IA J382
Consolidated Silver JV	IA J382
Silver output to rise	IA J382
Hecia postpones revenue mine	IA J380
Silver values for Pacific	IA J380
Silver in Peru	D M542
Caribou silver on schedule	IA J418

SODA ASH

Fresh move on soda-ash project	WV J306
Australian soda ash study	IA J380

STRATEGIC MINERALS

Strategic minerals for West Coast	IA J185
Brochman beryllium revision	IA J200

SULPHUR

Pakistan sulphur plant	IA J095
Polish sulphur project	IA J339

TIN

Boost for tin buffer stock	S J007
Tin stockpile sales continue	IA J012
Currency influences tin	S J024
Thailand sets concentrates quota	IA J028
Dollar strength hits Penang tin sale	S J039
Tin sale	IA J045
Ready	S J058
SUP ends Tasmanian tin programme	IA J061
Peninsular tin exports down	IA J062
Tin tax lifted	IA J063
Improved tin recovery at Kamativi	WV J072
Record high for LME tin	S J074
BSM in control	S J074
South Crofty refurbishment	IA J077
Tin operations for Metals Exploration	IA J078
Tin sales continue	IA J079
Thai tin miners urge IFA withdrawal	N J086
Tin needles	S J092
Thai tin troubles	IA J114
Fragile market stability	WV J125
Tin drifts	S J128
GSA sells tin	IA J131
Squeals on the co-operative	WV J162
October start for K.L. tin market	S J163
Visto currency problems	IA J167
GSA tin	IA J168
Tin and nickel surge	S J179
Malaysian tin output	IA J186
KL tin mart details	S J187
Tin prices too high	S J219
Thailand seizes smuggled tin	IA J228
Recovering tin from residues in Zimbabwe	P M166
Tin tumbles on sterling rally	S J234
New surge for tin	S J239
Tin concern over Brazil	IA J280
Tin concern over Thai miners	IA J280
Malaysian view of tin	WV J289
Emphasis on marketing and promotion	WV J289
Brazil's tin production continues to rise	IA J295
Gibsonvale on stream	IA J310
Further rationalisation in tin	WV J319
Tin tumbles	S J323
BRN invents in the future	IA J329

Brazilian infiltration of East Europe	IA J347
LME tin premium narrows	S J386
Brazilian output continues to rise	WV J389
Tin's vulnerability	S J398
China Camp tin for Southern Tin	IA J400
Problems in Thailand	WV J413
ITC to maintain status quo	WV J419
Future opportunities for tinplate	P M061

TITANIUM

Timet delivery problem	WV J108
Pilot plants to develop new titanium method	IA J301
Technical/marketing titanium study	N M631

TUNGSTEN

Tungsten projects underway	WV J080
French tungsten	IA J200
Expansion programme for Peru	IA J285
Weak market affects Mt. Pleasant	IA J311
Tungsten find in Brazil	IA J399
Greenland tungsten find	IA J417
Tungsten mineralisation in Greenland	P M557

URANIUM

Uraniu output rises	WV J020
Kanawaka uranium	IA J028
Australia opts for uranium	S J035
Uraniu forecast	IA J062
Niger explores new markets	WV J089
Uraniu: Canada in pole position	WV J108
Key Lake profile	WV J170
French uranium	WV J271
Lamprecht transfer	IA J294
Amok onto second phase	IA J295
Uraniu in the public eye	S J233
Olympic Dam costs escalate	WV J271
Olympic Dam investigations	IA J278
Australia's uranium mountains	IA J279
Cigar Lake update	IA J284
Key Lake exemption	IA J296
Growth for Canada's uranium	IA J330
Lyndhurst JV	IA J345
Urangessellschaft U prospect	IA J361
Cigar Lake: a major new Saskatchewan U deposit	P M373
U.S. monitors imports	WV J430
E.E.C. long term uranium agreement with Canada	IA J435

VANADIUM

Vanadium vicissitudes	IA J400
-----------------------	---------

ZINC

Concentrate shortage could emerge in late 1980s	WV J008
Jersey Miniere plans cutback at Clarksville	IA J011
Zinc price cut	S J024
Thai zinc refinery could be delayed	IA J028
Lead and zinc firmer	S J039
Lead and zinc mine production falls	IA J042
Morisco to increase production	IA J042
Toqui ships first concentrate	IA J043
Lead and zinc too	S J048
Zinc consolidates	S J074
Zinc producers fined	S J083
Zinc slides	S J110
St. Joe buys zinc plant	IA J115
Lead/zinc statistics	IA J120
Zinc slides	S J143
CIMCO's Waela plant in	A M098
Zinc price cut	S J179
Reverse for zinc	S J197
Japanese zinc cutbacks	IA J201
Asturienne zinc cutback	IA J284
Zinc price cut	S J289
Zinc for U.S. Mint	IA J294
Optura for zinc	S J291
Lead and zinc falter	S J307
Lead and zinc contrast	IA J323
Saudi analysts at work	S J329
Zinc output grows	IA J346
Maintenance work at Greenex	S J356
Zinc firmer	IA J362
AME zinc cut	A M357
Kanioka mine	IA J400
Brazilian zinc increase	IA J401
Tah refinery for Padasang	IA J401

Countries

ANGOLA

Angola diamond mining L M145
Diamond smugglers on trial NW J237

ARGENTINA

Tenders call for Argentinian mine H M011
Argentinian plans lignite mine IA J309

AUSTRALIA

More quartz reefs for Golden Cross IA J010
Hill had update IA J010
Australian coal study IA J011
Mt. Pleasant gold update IA J026
Forthright production plans IA J028
Australian coal exports IA J028
Australia opts for uranium H J033
Kamoa Deep Leads IA J042
Finistia mine expansion IA J042
MIM retrenchments IA J043
Placer to sell off Kidston strike IA J044
Pilbara involvement for Italsider? IA J061
Drills for Argyle IA J063
First Worsley alumina H M009
More gold near Griffin's Find H M009
Gold at Meekatharra H M009
Loss for Argyle mine H M009
Tasmania prospects released H M009
Endeavour at Warrawoona H M009
Portland smelter project to resume NW J073
Galtee More encouraging grades IA J077
Hellyer prospect reserves IA J077
Golden Crown more reefs IA J077
Big Bell costs revised IA J077
Rich Reward in Australia NW J089
Parings upgrade reserves IA J084
Kalgoorlie meeting IA J095
Bamboo Creek update IA J095
Boddington gold prospect IA J095
Horseshoe Lights mining to resume IA J095
ASEA locomotives for Queensland IA J098
Chinese/Australian JV in the Pilbara proposed NW J109
Bellevue deep lode IA J113
Seltrus discovery IA J113
Meekatharra finds contractor IA J113
Portland contract awarded to Bechtel IA J115
Cutbacks at Kembla NW J124
CSB option agreement IA J129
Kidston gold soon IA J129
Kia Ora evaluates progress IA J129
Diamond decline IA J130
Leigh Creek hopes IA J130
Australian coal for Korea IA J131
Australia record IA J131
Victoria's brown coal plans NW J140
Miners welcome budget NW J140
Broken Hill unexplored reef Southern Ventures to develop old gold mines IA J148
Mungana/Amoco studies IA J148
West Coast leach project IA J149
Government float IA J149
Curragh coal start IA J149
Machine mining of bauxite cap rock in Australia P M082
Harbour Lights go-ahead H M090
Loss for tin/tantalite mine H M091
Paddington funding H M091
Visible gold at Mt. Monger Indian Ocean/Weejaudi agreement IA J166
Lady Loretta at a loose end IA J167
Aluminium smelter for W.A.? Lawlers tailings project underway IA J167
Griffin's output and sales up IA J167
Queensland electrification Government optimism for aluminium NW J177
Strategic minerals for West Coast IA J185
Hellyer update IA J185
Gold pods for Coronet IA J185
Hill River coal IA J185
Work starts at Bamboo Creek Portland smelter IA J186
Australian coal for China S.W. coal backlog IA J187
Brunswick Oil update IA J200
Two Does JV IA J200
Brookman beryllium revision White Feather venture IA J223
Mt. Pleasant feasibility Southern Goldfields target IA J223
Central Kalgoorlie start-up CIP plants in Australia P M167
Belvue upgraded H M177
NSW tin operation H M177
More gold near Golden Cross H M177
Portland aluminium resumed China/Australia study iron ore H M177
Recovering gold with

thiouras A M037
Raise boring at Tasmanian Granite? IA J242
Gem/WMC venture IA J242
North Flinders examines IA J242
Great Victoria dedication Kurri Kurri postponed IA J258
Aberfoyle pondera on mill Pine Creek go-ahead IA J259
Tunax to HMC IA J259
Bluebird acquisition IA J260
Curragh coal sales IA J260
Olympic Dam costs escalate NW J271
Palmer River deposit IA J276
Olympic Dam investigations Ned Hill interest revived IA J276
Portland smelter revived Goldmin to reopen tantalite mine? IA J277
Australia's uranium mountain Benison an active explorer IA J279
Golden pot of gold IA J294
Australia reciprocates IA J294
Mungana hopeful IA J294
Australian coal success IA J296
Larox fillers IA J296
More diamonds near Argyle Laxaria tailings start up W.A. coal find H M295
More reserves at Hellyer H M295
Mining machinery research Move to curb labour disputes in the Fe ore industry H M295
Lights of Israel? IA J309
Qualitative results encouraging IA J309
Last Chance evaluation Woodcutters finance agreement IA J309
Broad Arrow plant progress IA J309
Glenora crown upgrade IA J309
Gibsonvale on stream IA J310
Sons of Gwalia IA J310
Australian use for scanning IA J311
Meekatharra's confidence in Wintinna NW J319
Muntl Nandi platinum IA J327
Caris investigates Windanya Eudjandra revived IA J327
Mt. Wenam ore for Sabah IA J329
Drilling at Gympie reveals complexity IA J345
Lynshurst JV IA J345
Mularrie gold update IA J345
Australia/Indonesia coal deal IA J347
Lower prices for Australian coal/iron ore NW J355
Hilton find for MIM IA J361
New plant for West Sands Allied also studying plans IA J361
Meekatharra's alternative NW J373
Solar plant for drying brown coal M J376
Argonaut - financial arrangements IA J379
Exso prospecting IA J379
Aborigine prospectors IA J379
Rutherford catalyst for BP? IA J380
Australian soda ash study IA J380
Bantulite buoyant for Greenbushes IA J380
Bow River results IA J381
Kembla and its workers H M383
Great Victoria opening H M383
Pine Creek H M383
WMC gem JV IA J400
Mt. Leyshon JV IA J400
Grants Patch tailings IA J400
White Creek results IA J401
Kembla strike settled IA J401
Gold: Western Australia's latest addition NW J411
Australia's largest discovery? NW J411
Kalgoorlie buy-in for Windsor IA J418
Poverty to reopen IA J418
Galtee More assessment IA J418
Cockatoo Island quiet IA J418
EZ ops resumes at Elura IA J418
NSW coal disruption IA J419
Australia's diamond discovery? IA J433
Difficult year for Australian coal producers NW J445
BHP farms into Donnybrook IA J450
Lady Scottful JV IA J450
Meekatharra buys up Wintinna interest IA J451
Expansion at Kia Ora IA J451
Work resumes on Australian aluminium smelter P M557
Gibsonvale tin H M564
W.A. environmental policy H M564
Broad Arrow goes ahead H M564
Woodcutters financing H M564

BAHRAIN

Bahrain starts pellet plant IA J259
Alba expansion IA J346
Alaco pellet plant on stream IA J434

BELGIUM

MBO's investment programme NW J021
Round case to Belgian miners IA J330

BOLIVIA

Bolivian strike follows talks failure IA J027
Enaf loan from West Germany IA J044
Karachipampa delayed yet IA J095
Loan to Bolivian mines IA J130
Squeeze on the co-operatives NW J162
Karachipampa fund shortage IA J167
Visto currency problems IA J167
Comboli bids delay IA J168
Mutun gets OK IA J200
Comboli emergency funding IA J244
Bolivia to exploit salts IA J295
Comboli to reopen Tama IA J362
Strikes in Bolivia IA J361
Geothermal project for lithium and potassium IA J435

BOTSWANA

Botswana soda ash plant H M009
Innovations at BCL smelter in Botswana NW J123
Botswana's rail & coal ambitions N J137

BRAZIL

Shell shows Alumar concern IA J026
Gold sector set to expand in Brazil NW J051
Brazil: copper plans H M057
Brazilian niobium find H M011
Alumar's iron expansion NW J089
Carajas manganese ahead of schedule IA J114
Sao Bento go-ahead IA J129
Alumar now open IA J130
Outokumpu awarded contract IA J168
Mineral revenues increase NW J196
New ferroalloys plant for Brazil IA J223
Brazilian gold mines update IA J223
Brazil's niobium industry IA J225
ATPC to woo Brazil IA J226
Carajas manganese start up H M175
Boost for Alumar H M175
East Daga in Brazil IA J242
Brazil's iron industry IA J259
Brazil's refined copper IA J259
Tin concern over Brazil IA J260
Brazil's tin production continues to rise IA J295
Geneco develops Brazil gold H M293
Hydraulic excavators at aluvial gold recovery in Brazil N J308
CVRD's Araco in stream IA J310
Aluvial bids for Brazil IA J310
BRM invests in the future IA J329
Brazil increases bauxite reserves IA J345
Timbopoba JV? IA J347
Brazil iron infiltration of East Europe IA J347
Brazilian iron ore exports H M381
Brazilian niobium H M383
Brazilian output continues NW J393
Tungsten find in Brazil IA J399
Brazilian zinc increase IA J400
Brazilian bauxite find H M563

BULGARIA

Prevention of explosions in Bulgarian coal mines D M088

BURKINA FASO (FORMERLY UPPER VOLTA)

A gleam of hope NW J290
Burkina Faso dedication IA J434

BURMA

Monywa concentrates: Mitsui joins tender IA J044

CANADA

Westmin presses on with H-W Todogood diamond drilling IA J010
Roxwell option for Cominco IA J010
Midway encourages H-W Wabigoon asks Hunter IA J010
Financing IA J011
Falconbridge strike settled Bullmoose: one million tonnes IA J012
Screens for Quintette IA J012
Cunningham Creek programme IA J026
Shell Canada oil project IA J026
Canadian coal production rises IA J027
Pamour Porcupine suspension IA J027

CURTAINS FOR FALCONBRIDGE

mine IA J027
Landfill expansion IA J028
Quebec's acid rain plans IA J028
Kidd Creek expansion IA J042
Stinky River shuttles IA J043
Conciliator brings unions and Alcan management together IA J043
Pine Point contract ratified IA J043
Thor Lake discovery NW J057
McLean pours gold H M010
Olympic Dam aluminium smelter H M010
Nickel institute formed H M010
Buttan copper continues IA J073
Quebec grant for copper mine H M011
Aid sought for lead smelter H M011
Tex U.S. discovers gold in Ontario H M011
Buchans exhausted H M011
The Bullmoose project IA J012
Subsidence of Nanisivik mines concentrator building A M018
Some optimism in B.C. V J069
Katza River drilling IA J077
New structure for Laurasia Kallium Chemicals plans expansion IA J078
Creighton partial suspension IA J078
Canada: recover potash sales IA J079
Cordova Mines option IA J094
Massive agreement with Noranda IA J094
Canadian Barranca on schedule IA J095
Canadian plants for Elken Uranium: Canada in pole position IA J098
Queensland Lake fluorapatite IA J113
Hans claims progress IA J113
Quebec gold IA J113
Pinto Malartic gold IA J113
Obad Marsh shuttles IA J114
Lake George resumption IA J114
Lupin raises gold output IA J114
Ontario labour problems IA J115
Blackridge gold prospect IA J129
Squall Lake news IA J129
Bea Gold operations IA J129
Progress at Gasquet Mountain Potash plant to reopen IA J130
Chimo gold mine dedication IA J130
Banbury gold IA J130
Quebec talks IA J131
Minerex claim IA J148
Chibougamau project for Campbell IA J148
Midway promising H M089
Corona-Teck Hemlo news H M089
Swayze reserves increase H M089
Finance sought for Hunter H M089
Cunningham Creek exploration H M089
Dredging for gold in the Yukon A M092
Teck-Corona's Hemlo project on schedule NW J160
Gordon Lake ore zone "extended" IA J166
Eden Roc buys claims IA J166
Skyline results encouraging Canadian ridge orebody IA J166
Winston Lake progress IA J187
Key-lake profile NW J178
Westfield share issue adds IA J185
Mallard Lake promising IA J185
Muscoche expansion IA J185
Seabright mobile flotation plant IA J186
Katz River interim results IA J200
Highmont suspension IA J201
Pine Lake closure IA J201
Rio mine operating IA J201
Breakthrough from below? NW J217
Season gold IA J223
Gilmor mine changes hands IA J223
Lake George antimony reactivation IA J223
Kiama looks to future Canada coal IA J224
McIntyre Mines seeks contracts IA J225
Amok onto second phase IA J225
Beryllium deposit at Thor Lake, Canada P M166
Yukon gold drilling H M175
Durham antimony H M175
Canadian beryllium H M175
More drilling at Long Lac Alberta oil sands funds? H M175
Timmins plants to expand H M175
Camron Lake prospects H M175
The BPC Sulphation Roast Process A M225
New bioleach technique for refractory ores NW J235
Imperial Metals at work IA J242
Coronation update IA J242
Beacour on schedule IA J242
East Kempville update IA J242
Chicoutimi smelter for Alcan IA J243
Newfoundland fluorapatite IA J243
Cyprus Avell uncertain future IA J243
75 years for South Porcupine IA J243
Japanese steel still in price talks with Bullmoose IA J244
Technology transfer at

Jaco's Thompson mine	NW	J251
Mount Skukum opportunity for Erickson	IA	J258
Foranda awards contract	IA	J260
OMA campaign for fairer deal	NW	J272
Lac Shortt dedication	IA	J279
Cigar Lake update	IA	J284
Dumagami expectations	IA	J294
Bolden buys Canadian mines	IA	J298
Aiguebelle new mill	IA	J296
Bulmoose sales	IA	J296
Key Lake exemption	IA	J298
Teck-Corona's Hemlo project on schedule	P	M296
Mining research centre for Canada	P	M297
Major Canadian offshore find	N	M292
Montauban gold drilling	N	M292
Cisloa gold news	N	M292
Iskut River results	N	M293
Cana Berardi project	IA	J309
Apex Mountain survey	IA	J309
Market conditions force Brenda's hand	IA	J311
Developments in the leaching industry	IA	J311
Weak market affects Mt. Pleasant	IA	J311
Teck agrees new Bulmoose contract terms	NW	J320
Drilling planned for Madro	IA	J327
Montauban expansion	IA	J329
High grade at Midway	IA	J329
Growth for Canada's uranium	IA	J330
Progress at Golden Giant	NW	J340
Results boost Westfield confidence	IA	J345
Price setback at Polarite	IA	J346
Canada - search for potash investor	IA	J347
Muscoche renewed activity	IA	J361
Sherritt progress at Agassiz	IA	J361
Sherritt - last ditch	IA	J362
Mill for Hemlo	IA	J363
Canada/Sino agreement	IA	J363
Too little, too late?	IA	J363
Joubi agreement for Western Quebec	IA	J379
Griffith shutdown	IA	J380
Saskatchewan coal mine sale	IA	J381
Falconbridge in scrap market	IA	J381
Cigar Lake: a major new Saskatchewan U deposit	P	M373
East Kempville: good progress	N	M380
Arck uranium opening	N	M380
Dome expansion	N	M380
Highwood resumes drilling	IA	J399
Newfoundland stakes for Westfield	IA	J399
Echo Bay investigates Kim claims	IA	J417
Kextra River: 1984 results	IA	J417
Nickel Plate drilling underway	IA	J417
Bralorne time for pause	IA	J417
Cusac claims for Erickson	IA	J417
Novo Scotia JV	IA	J417
Tillikum Mountain encouraging	IA	J417
Selbaie stage 2	IA	J418
Sherritt to ride	IA	J418
Bulmer coal agreement secured	IA	J419
Gold, the driving force	NW	J430
Good results at Winston Lake	IA	J433
Deep sea ore discovery	IA	J433
Coniagas programme at Misinabie	IA	J433
Placer option agreement	IA	J433
Lake Fortune finance planned	IA	J434
Gaspé re-hires	IA	J434
Ash problems for Quintette	IA	J434
Noranda/Sanfred JV	IA	J450
Squall Lake reserves	IA	J450
Golden Rose revival	IA	J451
Dufoist exhaustion	IA	J451
Montauban improvements	N	M565
More exploration at Cass Berardi	N	M565

CHILE

Storms hit Chilean mines	IA	J028
Enami sets new prices for ore	IA	J028
Storms close small mines	NW	J036
Touqui ships iron concentrate	IA	J043
El Indio force majeure	IA	J062
Disputada production resumes	IA	J062
Copper talks for Chile and U.S.	IA	J063
St. Joe resumes production at El Indio	IA	J077
Chile's lithium venture	IA	J148
Chilean mine explosion	IA	J167
El Touqui	IA	J186
Chilean disruptions	IA	J186
Low copper prices contribute to peso devaluation	NW	J216
SCL lithium sale	IA	J259
Touqui: richer output	N	M293
Chilean lithium venture rolling	IA	J329
Production increases	NW	J341
Project criticized	NW	J342
Fuote taps Chile's lithium riches	NW	J372
Codeco plans ahead	NW	J393
Gypsum find for Chile	IA	J399
Codeco awards coal contract	NW	J413
Heap leach cyanidation of gold-silver ores	D	M615

CHINA

Technology agreement for Atlas Copco	IA	J012
Chinese phosphate and pyrite	N	M011
China-Japan uranium exploration	N	M011
Coal gas contract for Bechtel	IA	J078
Coal slurry for China	IA	J094
Chinese/Australian JV is the Pilbara proposed	NW	J109
Jointing contract to Fluor	IA	J113
Chinese coal output	IA	J114
China cuts coal price	IA	J131
Credit for Chinese coal project	IA	J148
Chinese potash industry	IA	J149
China: top coal producer	N	M091
More iron ore for China?	NW	J177
Australia coal for China	IA	J186
Iron ore talks for China	IA	J186
Salt deposit for China	IA	J258
Chinese coal plant complete	IA	J260
Chinese metal import figures	IA	J260
Chinese antimony boost	NW	J272
Coal plant inaugurated	N	J275
Jointing sampling	IA	J276
Pingping hitch smothered out	IA	J277
Australia reciprocates	IA	J294
China's metal imports surge	IA	J310
Nickel smelter for China	IA	J330
Sanshanco progressing	IA	J345
Chinese coal mine floods	IA	J347
Bare caribis booming	IA	J347
Canadian/Sino agreement	IA	J363
Pinghuo contract	IA	J363
Chinese gold find	N	M363
Ingur JV for Japan	IA	J399
Huangpu coal terminal	IA	J419
Problems for Pinghuo coal	NW	J428
Pechiney/Winspy study in China	IA	J433
Shanxi Province coal	IA	J434
Flooding in mines contained	IA	J434
Chinese gold sale	N	M565
Mineral processing and extractive metallurgy conference, China	A	M594

COLOMBIA

El Cerrejon ahead of schedule	IA	J084
Funding problems for El Cerrejon	NW	J123
Jamnicas/Colombian joint smelter	IA	J225
Cerro Matoso at a loss	IA	J279
Moly deposit for Colombia	IA	J379

COSTA RICA

Montezuma gold	IA	J148
Rio Chiquito prospect for Mallon	IA	J276
Costa Rica gold venture	N	M295
Sea in Costa Rica	IA	J345

CUBA

Cuba's nickel proposals	IA	J330
Punta Gorda on stream	IA	J434
More Cuban nickel	N	M563

CZECHOSLOVAKIA

Lake drained for coal mining	IA	J037
Czech Lake moved for coal	N	M091
Czech breakthrough	IA	J381
Coal search for Czechs	IA	J399

DENMARK

Danish coal policy	IA	J451
--------------------	----	------

DOMINICAN REPUBLIC

Sulphide studies at Pueblo Viejo	NW	J021
No more Dominican bauxite	N	M011
Japanese copper search in Dominican Republic	IA	J166
Pueblo Viejo increased reserves	IA	J258

ECUADOR

Ecuador gold	IA	J061
Foreign investment in mining sought	NW	J175
Ecuador: gold fever	N	M175
Ecuador copper	N	M563
Ecuador: not only oil but also mining	A	M588

EGYPT

Phosphate drying plant	IA	J187
Phosphate mine for Egypt	IA	J243
Desert problems	IA	J310
West Sebaya bids	N	M381
Egyptian gold prospects	N	M563
Egyptian phosphate rail	N	M563

EIRE

Bula has another go	IA	J258
---------------------	----	------

FINLAND

New nickel mine to be opened in Finland	P	M005
Nica plant at Iilinjärvi	N	M177
Oukumpu small mines	IA	J377
Mining equipment from Finland at New Delhi exhibition	N	J324
Finland gold find	IA	J389
Oukumpu develops two small Finnish mines	N	M564

FRANCE

Uranium output rises	NW	J020
Pechiney to cut back in Europe	IA	J042
Process for uranium and gold ores	N	M010
French tungsten	IA	J200
French uranium	IA	J200
Asturienne zinc cutback	IA	J224
Pit potpourri	N	J249
Loose its glister	NW	J321
Caracas alternative	IA	J347
Uranium permit	N	M381
Iron ore strikes in Lorraine	IA	J401
West-Brichant plant upgrade	IA	J418
Amelie modernization	IA	J435
French coal	N	M563

GERMANY (EAST)

Products from brown coal - G.D.R. outlives plans	P	M377
G.D.R. lignite mine	N	M564

GERMANY (WEST)

V&W cutback	IA	J027
Raaf loss from West Germany	IA	J044
Lignite: remains crucial for F.R.G.	NW	J088
F.R.G. research centre for ores and coal	N	M508

GHANA

Accord reached on Valco power charge	NW	J037
Bauxite talks for India	IA	J149
Gold output to rise	IA	J149
Ghana to produce more diamonds	IA	J186
Ashanti expansion	N	M174
Lorho invests in Ghana	IA	J244
Soviet aid for Ghanaian bauxite project	N	M292
Ghana - time for action	N	J369
Lorho loss for Ghana	N	M381
Ashanti Goldfields poised for expansion	NW	J392

GREECE

Hydrogeological studies for Greece	IA	J042
Skaliotis: nationalized and loamaking	IA	J044
Greek power dispute decision	IA	J045
Greek coal power	N	M010
Greece seeks Japanese aid	IA	J095
Greek exploration	N	M091
Greek lignite: mine reopened	N	M091
Greek lignite: new find	IA	J166
More Greek lignite	N	M177
Offers for Greek alumina	N	M297
Greek uranium plant	IA	J363
Manesman in Greece	IA	J379
Greece plans near future Czech breakthrough	IA	J381

GREENLAND

Vestgron report	IA	J129
Greenland tungsten find	IA	J417
Tungsten mineralization in Greenland	P	M557

GUATEMALA

Nine plans in Guatemala	IA	J167
Guatemala reactivates mines	N	M295
Guatemala: renewed production	IA	J381

GUINEA

Aredor project expands	IA	J150
Recovering diamonds at Aredor, Guinea	P	M286
More diamonds near Aredor	N	M292
E.E.C. loan to Guinea	IA	J401

GUAYANA

Guayana bauxite output	IA	J062
Guayana gold for Noranda	IA	J094
E.E.C. loan for Guayana	IA	J096
Noranda-Guayana contract	N	M175
Loan for Guayana bauxite	N	M295
Guayana gold exploration	N	M295
Exploration gathers pace	NW	J305
Guayana - gold dredging plans	IA	J329

HAITI

Haitian gold find	IA	J242
Haitian gold find	N	M383

HUNGARY

Hungary: gallium output	IA	J027
Hungarian bauxite	IA	J131
Hungarian bauxite	N	M091
Control of water in Hungarian bauxite mines	P	M167

INDIA

Protocol for India and U.S.S.R.	IA	J011
Karnataka uranium	IA	J026
U.N. boost for India	IA	J027
India: aluminium surplus likely	IA	J027
Copper imports continue	IA	J027
India considers barter with U.S.S.R.	IA	J063
Paddle feeders for coal handling plant	IA	J063
Unit big trucks for India	IA	J063
Mercury tender	IA	J063
Indian aluminium stockpile	N	M011
Tungsten projects underway	NW	J088
Indian bauxite	IA	J114
Indian iron ore talks	IA	J115
Indian chrome ore for Japan	IA	J130
Goa iron ore exports	IA	J187
Alumina enquiries to India	IA	J187
New loan for Salco alumina project	NW	J185
Pellet exports for Kudremukh?	NW	J217
New Indian bauxite mine	N	M174
Indian iron ore for Romania?	N	M174
Ethri copper complex	A	M183
Coal seams find in India	IA	J242
Indian coal figures up	IA	J243
Currugh coal sales	IA	J280
Gas turbines for Ethri	IA	J280
Asbestos trade	IA	J280
Airborne survey for India	IA	J279
Lignite expansion for India	IA	J296
Beneficiation of Lapsa Bura kyanite	P	M286
India tungsten find	N	M297
India to produce ferromanganese	IA	J309
Mining equipment from Finland at New Delhi exhibition	N	J324
Kudremukh - sales increase	IA	J330
Metal mining in India	N	J337
Kolar contraction continues	NW	J342
12th World Mining Congress	NW	J357
Indian mining companies	A	M497
12th World Mining Congress	A	M501
BCL expansion plans	IA	J434

INDONESIA

Tin tax lifted	IA	J063
BHP divestment	IA	J131
Indonesian coal	N	M174
Indonesian/Japanese trade	IA	J296
Indonesian opportunities	N	J301
Rehabilitation of old gold mines	NW	J320
Anasah smelter at full pace	IA	J347
Australia/Indonesia coal deal	IA	J347
Mining in Indonesia	A	M479
Freeport Indonesia goes underground	A	M481
Lebong Tandai rehabilitated	N	M565

IRAN

Sar Cheshmeh work completed	IA	J062
Iranian coke	IA	J129
Iranian tender for moly	IA	J280

ITALY

Sardinian bauxite plans	IA	J028
Copper refinery reaches capacity	IA	J027
Elm Al cutback	IA	J452

IVORY COAST

Ivory Coast promising	IA	J260
New mill for Union Carbide	IA	J360
Ivory Coast gold	N	M380

JAMAICA

Jamaica: mining prospects on the rebound	NW	J094
Jamaican bauxite	IA	J178
Alpart to reopen	IA	J015
Jamaica/Colombian joint smelter	IA	J225
Bauxite: Jamaica counts the cost	NW	J304

JAPAN

Antimony smelters seek tariff abolition	IA	J012
Japan: coal liquefaction	IA	J081
China-Japan uranium exploration	N	M011

Kaiser coal for Japan
Increase in Japanese iron
imports
Greece seeks Japanese aid
Japanese aluminium
Japanese coal talks
Sumitomo raises nickel
production
Japanese coal imports
Japanese zinc cutbacks
Polish copper for Japan
Copper smelters resist high
concentrate prices
Nakatatsu ore promising
Chinese antismog boost
Indonesian/Japanese trade
Lower prices for Australian
coal/iron ore
Demand prospects uncertain
Problems at Ishihara
Dowa hits Kuroko ore
Japanese lead & zinc finds
Mining and smelting in Japan
Kamika mine
Kosaka mine and smelter
Hankoku mine
Ishihara gold mine project
Japanese equipment
manufacturers
Jungar JV for Japan
Metallic policy for Japan
Gallium consumption
Further closures urged for
Japan's Al industry
Nippon to accede to MITI
plan
Japan negotiates copper
imports
La Caridad sells concentrates
to Japan
Japanese gold find
Japan gold delay

JORDAN

Jordan phosphate output

KOREA(SOUTH)

Sorsley contract for Korea
S. Korea/Australia aluminium
JV

LIBERIA

Bethlehem sells Lamco
interest

MALAYSIA

Peninsular tin exports down
More research into tin
usage?
Malaysian tin output
Romania/Malaysia
countertrade deal
Malaysian viewpoint
Mt. Newman ore from Sabah

MALI

Mali gold
Mali/Soviet agreement

MAURITANIA

Inauguration of Mauritania's
Guelbs iron ore project
Inauguration of the Guelbs
iron ore project
Mauritania
The Guelbs iron ore project,
Mauritania

MEXICO

La Caridad declares force
 majeure
Major boost for the mining
sector
Mexican strike defused
Bids for La Caridad moly
Mexico invests in mines
Imperial in Mexico
La Caridad sells
concentrates to Japan

MOROCCO

New mines for Morocco
Moroccan iron ore

MOZAMBIQUE

Mozambique: plan for steel

NAMIBIA

Diamond board abolition
proposed
S. Atlantic offshore
diamonds

NEW ZEALAND

Kaneiri dredge offered for
sale

Mine plans in New Zealand
New Zealand becoming
attractive
NZML in New Zealand

NIGER

Niger: uranium markets
Niger: explores new markets

NIGERIA

Nigerian gold
Nigerian gold find

NORWAY

Morzinic to increase
production
Norak Hydro in takeover
talks with ASV
Outokumpu buys Norwegian
mine
New crusher for Norak
Environmental controls at
Tverrfjellstet, Norway
Norwegian copper mine sold
ASV announces outbacks
Norway - Al cutbacks
Norwegian expansion plans
Outokumpu to reopen
Biljovage mine

OMAN

Omani copper exports
Omani copper situation

PACIFIC ISLANDS

Ok Tedi encouragement
Ok Tedi: more problems
Ok Tedi start up
Bougaville awards contract
Ok Tedi further trouble
Ok Tedi responds to gold
price factor
Crocodiles close Ok Tedi
Aroder - dangle the carrot
Porgera tests high grade
Kobe mill for Panguna
WNC exercises option
More power for Ok Tedi
Negotiation at Bougainville
Copper
Porgera firms up
Further Ok Tedi delays
Porgera gold
WNC Fiji stake
Badoedeville
Vatukoula
Ok Tedi talks
FNU gold find

PAKISTAN

Pakistan sulphur plant
Pakistan chrome ore

PERU

Centromin strike
Minero Peru force majeure
Peru: more copper
Rosa Maria - a small copper-
gold mine in Peru
Peruvian copper start-up
Centromin returns to normal
Alluvial gold in Peru
Expansion programme for Peru
More Peruvian lead-zinc
SPCC defers capital projects
Strikes in Peru
Silver in Peru
Peruvian tungsten aid

PHILIPPINES

Passer repairs completed
Passer force majeure lifted
Gold price affects
Philippine production
Crisis in the Philippines
Copper concession
Marikinaque suction
Benguet clearance to Japan
Typhoon the flooding
Marikinaque sale
Sumitomo to restart Cobalt
lines
Loan sought for Philippine
copper
Benguet copper exports
suspended
Ni-Cal's acid leach process
for Surigao nickel?
Benguet copper for Japan
cleared
Surigao back on stream
The Philippines - a company
roundup
Amascan copper mine, the
Philippines

POLAND

Poland first half copper
exceeds target
Polish copper for Japan
U.K. coal imports from
Poland
Weighing equipment for
Polish mines
Polish sulphur project

PORTUGAL

Discovery of the Neves-Corvo
copper-nickel-lead
deposit, Portugal
RTZ interested in Neves
Corvo
Portuguese stake for RTZ
RTZ-Portuguese copper talks

ROMANIA

Iron ore for Romania?
Turkey places order with
Romania
Romania/Malaysia
countertrade deal
Romania: copper

SAUDI ARABIA

Gold bids for Petromin
Hunting in aerial
reconnaissance
Petromin's progress at Mahd-
al-Dhahab
Saudi analysts at work
Equipment for Mahd adh
Dhahab

SIERRA LEONE

Sierra Leone mineral output
Sierra Leone acquires BP
diamonds

SOMALIA

Somalia uranium contract

SOUTH AFRICA

South Africa-made continuous
coal
Monarch East shaft deepening
South African miners strike
Palabora to commission
Baddeleyite plants
Krugersdorp sales up
Anglovaal-Utsh in S. African
link
Asbestos workers dismissed
New S. African platinum
project
Waverley plant expenditure
S.A. gold
Isacor places order with ASG
Coal to Lethabo
South African labour
troubles
Trackless equipment at
Western Deepes
Krugersdorp sales
Grant unloader for Natal
Offshore diamond mining?
S.A. gold
Consolidated Murchison
expansion
Penge exceeds the limit
New South African hydraulic
rockdrill boosts output
Disruptions in South Africa
A striking compromise
Matte refinery for Westplate
New mine for Johannesburg?
Western Deep Levels contract
High attendance at Electra
mining exhibition
South African gold output
Meselin in sales talks
6th International Electra
mining exhibition
Sishen rail links under
review
South African coal expansion
Venterspost fire
Rising mineral exports
Coal development for KwaZulu
Government under fire
S.A. gold facts
Fire at Buffelsfontein
Sallies gives thumbs down to
Dyk
Controlling rockbursts by
backfill in deep level
mines
Rockburst at Klood
Rand Mines
Rh. Bu price boost
Coal production nears at New
Vaal

Progress at Finsch diamond
mine, S. Africa
More S. African coal
Western Deepes discontinues
UG6 plant
Rietpruit strike
Vaal Reef, new shaft opened
S.A. gold

Rietpruit strike settled
More UG6 from W. Platte
Marriage in the Free State
Drilling begins in W.
Transvaal
City Deep plant

SOUTH YEMEN

Crusher for South Yemen

SPAIN

Spanish wolfram mine
Spain funds deep pits
Spreaders for Spain

SRI LANKA

Sri Lanka copper find
Sri Lanka graphite seeks
loan
Sri Lanka gas proposal
Sri Lanka: mechanized gem
industry

SUDAN

Greenwich updates Sudan gold
Sudan gold news
Greenwich in Sudan

SURINAM

Billiton stoppage
Billiton back at work

SWEDEN

LKAB's game plan
Enasen on stream
Enasen - a new open pit gold
mine in Sweden

SWITZERLAND

Agreement on lead-free
petrol

TAIWAN

Taiwan: mine accident
Taiwan coal industry
threatened
Taiwan coal uncertainty
Taiwan cancels aluminium
venture

TANZANIA

Tanzanian coal?
Tanzania iron ore
Tanzania to step up coal
production
W.B. loan for Tanzania coal
Tanzanian prospecting JV
BCL in Tanzania
Tanzanian prospecting
underway

THAILAND

Thai zinc refinery could be
delayed
Thailand sets concentrates
quota
Thailand gold licences
Geothermal drilling
Thai tin miners urge ITC
withdrawal
Thai tin troubles
Thai tin troubles at smelter
level
Thailand sells mines
Lignite and coal consumption
set to expand
Thai government receives
proposals
Thai potash agreements
Thailand seizes smuggled tin
Thai miners reject ITC
Thailand awards gold rights
Tin concern over Thai miners
Thailand signs second potash
agreement
Billiton closes Thai
operation
Thai approval for gold mines
Fresh move on soda-ash
project
Billiton staying in
Thailand?
Billiton awaits tin decision
Tak refinery for Padang
Problems in Thailand
Potash venture aborted

TOGO

Togo phosphate feasibility
Phosphate upturn for Togo

TURKEY

Coal shortfall for Turkey

8

Superconducting magnetic separator	M	M062
Novel, low-cost magnetic separator	M	J112
Warren Spring Laboratory, U.K.	P	M083
Compact mobile plant for alluvial minerals	M	J180
Plant reagents	A	M202
Reagents in the minerals industry	A	M223
The RPC Sulfation Roast Process	A	M225
Recovering gold with thiourea	A	M237
Mineral processing and extractive metallurgy, Kunming, Yunnan Prov., P.R.C.	A	M251
Vibrating screens for coal and other minerals	M	J275
Developments from prominent Danish manufacturer	M	J293
Gravity concentration	A	M325
Density separators for beneficiation tests	M	M347
Interchangeable troughs on feeders	M	M352
Measuring flocculation of kaolin	M	M308
New process to recover potash from brine	M	J325
Shell to sell patent	IA	J330
Kamoka mine	A	M367
Konaka mine and smelter	A	M403
Japanese smelters	A	M430
High efficiency air separator	M	M537
Rotary top feed vacuum drum filter	M	J432
Tailings filtration	M	J448
New, high efficiency scale inhibitor	M	J449
High technology	E	M555
The Guelbs iron ore project, Mauritania	A	M566
Mineral processing and extractive metallurgy conference, China	A	M594
High gradient magnetic separation at IHD	A	M598
Hand-sorting and modern milling practice	A	M602

MINING EQUIPMENT

Classifiers	A	M046
New engine for construction/mining and industrial applications	M	J320
Weighing equipment for Polish mines	M	M259
Twin boom miner for bauxite	M	M262
Gravity concentration	A	M325
Mining equipment from Finland at New Delhi exhibition	M	J324
Japanese equipment manufacturers	A	M430
12th World Mining Congress	A	M501
Tyres for mining equipment	A	M578
Outlook for U.K. mining equipment	M	M608

OFFSHORE & DEEP SEA MINING

Canadian ridge orebody	IA	J186
Joint sea-floor mapping project	IA	J188
U.K. opts out	MW	J413
Deep Sea ore discovery	IA	J433

OPENCAST MINING

The Bullmoose project	A	M012
Coal bodies for 170 ton trucks	M	J076
Khetri copper complex	A	M183
Under the sky	E	M283
Enasen - a new open pit gold mine in Sweden	A	M298
Bragline chain	M	J377
Large rear dump trucks to be marketed in Australia	M	J416
Opencast mining equipment	M	M604

PIPES & PIPELINES

Rapid coupling system for polyethylene pipes	M	J059
Bechtel to supply slurry pipeline	IA	J186
Bechtel and BP investing in method to move coarse coal	M	J308

POLITICO-ECONOMIC

Zaire makes new progress	N	J001
AI04 chairman calls for overseas debt relief	MW	J005
Focus on gold supply	N	J017
Skalskivik: nationalized and loanmaking	IA	J044
Minor metals perform well	N	J053
The economic case for using manufactured diamond materials for drilling tools	A	M046
Some optimism in B.C.	N	J089
Crisis in the Philippines	N	J085

Thailand sells mines	IA	J115
Loss to Bolivian mines	IA	J130
Major boost for the mining sector	MW	J139
Miners welcome budget	MW	J140
Uncertain times	E	M079
Towards successful exploration	N	J157
Foreign investment in mining sought	MW	J175
Politicians rush in	N	J213
Changing strategies	N	J265
Zambia - 20 years on	N	J285
A gleam of hope	MW	J290
Indonesian opportunities	N	J301
Mining and smelting in India	N	J337
Policy criticized	MW	J342
Government to sell strategic minerals stockpile	MW	J342
Ghana - time for action	N	J369
Challenges and constraints	E	M371
Mining and smelting in Japan	A	M385
The Philippines - a company roundup	A	M480
Mining in Indonesia	A	M479
Environment: codes or laws	N	J398
Foreign assistance and mineral supply	MW	J394
U.K. mineral grants	IA	J119
Metal policy for Japan	IA	J419
A forgettable year	N	J425
Mining industry under scrutiny	MW	J447

PUBLICATIONS

Focus on gold supply	N	J017
Silver coins	IA	J045
Rare earths study	IA	J045
United Kingdom Mineral Statistics	R	M056
The life of Herbert Hoover - The Engineer 1874 - 1916	R	M056
Construction over abandoned mine workings	R	M057
Sulphur 2000	IA	J078
World mineral statistics	IA	J079
New mine development	IA	J079
Handbook of underground drilling	R	M145
Pumps: selection, systems and applications	R	M145
China Clay dossier	IA	J187
75 years ago	E	M163
Rock mechanics for underground mining	R	M255
Michell - a family of Cornish engineers, 1740-1910	R	M354
Gold and silver handbook	R	M354
Sulfur - its significance for chemistry...	R	M354
Major metal and ore ports 1984	R	M354
A. Graham Thomson	O	J305
Outer Hebrides atlas	IA	J330
Mine ventilation	R	M518
Stone building and building stones in Israel	R	M518
Sulphur, sulphur dioxide and sulphuric acid	R	M518
Technical/marketing titanium study	M	M531
Reagents in the minerals industry	R	M603
Equipment for hydraulic handling of coal	R	M603
Handbook on surface drilling and blasting	R	M603

PUMPING & DRAINAGE

High-head, auto-priming pump	M	J060
Clear water mine dewatering system	M	M123
Scale control in high pH mill waters	M	M128
New pump introduced	M	J164
Control of water in Hungarian bauxite mines	P	M167
Advanced heavy duty abrasion resistant slurry pumps	M	J360

RESEARCH

Appropriate technology	E	M003
Classifiers	A	M027
Warren Spring Laboratory, U.K.	P	M083
Breakthrough from below? Mining research centre for Canada	M	M287
Australian use for scanning microscope	IA	J311
High temperature furnaces	IA	J311
Developments in the leaching industry	IA	J311
F.R.G. research centre for ores and coal	M	M608

ROCK MECHANICS

Technology transfer at Jaco's Thompson Mine	MW	J251
Controlling rockbursts by backfill in deep level mines	MW	J355

RUBBER & PLASTICS

Mine roadway dust control	N	M122
New rockdusting hose	N	M137

SAFETY & HEALTH

Taiwan: mine accident	IA	J028
Environmental protection; a cost-benefit analysis	A	M118
Design against noise	IA	J228
Intrinsically safe	N	M349
multimeter	IA	J330
Fire at Buffelsfontein	IA	J383
Rockburst at Kioof	IA	J383

SCREENING

New international sieve chart	M	J076
-------------------------------	---	------

SHAFT SINKING & TUNNELING

Cactus grabs now made only in South Africa	M	J127
Raise boring at Tasmanian tin mine	N	M258
Karri mine shaft guides	N	M606

STRATA CONTROL

Shotcrete designed for gypsum mine	M	M061
Resin and cement grout bolting	M	M062
New machine for wet-mix shotcreting	M	M063
Cavity filling system for strata control innovations from Sweden	N	M125
New technology centre	M	J180
Mechanized bolting rig from Sweden	M	J275

TAXATION & TARIFFS

CDM balks at Diamond tax increase	MW	J020
-----------------------------------	----	------

TORQUE TRANSMISSION

Shrink disc shaft-hub connector	M	J144
---------------------------------	---	------

TRADE & STATISTICS

Concentrate shortage could emerge in late 1980s	MW	J006
Sierra Leone mineral output	IA	J011
Singapore: new gold contract finalized	IA	J012
Focus on gold supply	N	J017
A changing rationale? U.S. silver	MW	J021
Storms close small mines	IA	J028
Ruthenium takes over	MW	J036
Lead and zinc mine production falls	IA	J042
Minor metals perform well	N	J053
Uranium forecast	IA	J062
Some optimism in B.C.	N	J089
Molybdenum demand	IA	J078
Aluminium sales	IA	J115
USA tenders	IA	J115
Concentrate shortages loom large	MW	J124
Fragile market stability	MW	J125
Lead/zinc statistics	IA	J130
Aluminium stocks	IA	J131
More cutbacks required	MW	J141
Bull run for bismuth	MW	J161
A shot across the bow	MW	J161
Copper figures	IA	J167
Bauxite/alumina in perspective	N	J173
Zimbabwe's mineral sales	IA	J187
Mineral revenues increase	MW	J196
75 years ago	E	M163
Pit potpourri	N	J249
Bullish metal forecast from ANZ	MW	J251
Chinese metal import figures	IA	J260
Changing strategies	N	J265
Rising mineral exports	MW	J271
Steel trade improves	MW	J271
Magnesium statistics	IA	J277
Emphasis on marketing and promotion	MW	J288
A Servant of two masters? Consumption improves	MW	J305
China's metal imports surge	IA	J310
Metal mining in India	N	J337
Production increases	MW	J341
Nickel analysis and outlook	N	J353
North American vulnerability to Latin American exports	MW	J357
Latin American production	MW	J357

plum	MW	J357
Silver output to rise	IA	J362
Mining in Indonesia	A	M479
Indian mining companies	A	M497
12th World Mining Congress	A	M501
Technical/marketing titanium study	N	M531
Platinum/palladium out of step	N	J409
A forgettable year	N	J420
Running out of steam?	MW	J427
Production costs set to rise	MW	J428

TRANSPORT - GENERAL

'Combi' truck for U.K. steelworks	M	M060
Botswana's rail & coal ambitions	N	J137
New six-wheel drive articulated dumptruck	N	J198
Sishen rail links under review	MW	J237
Infrared heaters thaw frozen coal ash ore	N	J257
Diesel engine protection	E	J278
Influence of transport on production capacity...	A	M342
Suspended dump bodies for trucks	N	M348
BAM railway near completion	MW	J341
Articulated truck fleet	N	J344
Lazara problems	IA	J346
Large rear dump trucks to be marketed in Australia	A	J416
Two new 25 ton artics	E	J448
Tyres for mining equipment	A	M578
New large off-highway truck	M	M609

TRANSPORT - UNDERGROUND

New low-profile articulated electric truck	N	M085
Diesel ramcars	N	J165
New air-powered monorail transporter	M	J325
Electric arctic truck for underground	M	M537

UNDERGROUND MINING

Subsidence of Namisivik sales concentrator building	A	M018
Trappanor for this seam mining	N	M061
New roadheader	N	J127
New South African hydraulic rockdrill boosts output	N	J180
Khetri copper complex	A	M183
New underground loader from F.R.G.	N	J292
Influence of transport on production capacity...	A	M342
Stope filling developments at Mt. Isa	N	J377
Namiska mine	A	M387
Konaka mine and smelter	A	M403
Konaka mine	A	M414
Freeport Indonesia goes underground	A	M481

VENTILATION & DUST CONTROL

Mine roadway dust control	N	M122
New vortex shedding sensor for monitoring air flow	N	J180
New software for ventilation calculations from France	N	J241
U.K.-made dust extraction equipment	N	J416
Measurement of respirable dust	N	M607

WEAR-RESISTANT MATERIALS

New wear plate for coal skips	N	J041
Wear protection for dragline buckets	N	M349
Abrasion-resistant coatings	N	M351
Rubber mill linings for Sicatras	N	J448
New spray process for polyurethane coatings	N	M607

Companies and Other Public Bodies

A

berofelye **IA J185**
Ace Conveyor Equipment
AGG-Kais Turbinenfabrik
AGIP
Agnico-Eagle
Aiguabelle Resources
Aliken Products
Alcoa Aluminum
IA J187 **IA J244**
IA J187 **IA J327**
Alcan Smelters and Chemicals
Alcon
MF J133 **P M062**
MF J289
Alfa-Dyne
Alimak
Allied Colloids
Allied Eneabba
Allis-Chalmers
Alpine Bau-GesmbH
Alumax
Aluminum of Greece
Amalgamated Metal Trading
Amex
MF J098 **IA J202**
MF J299 **IA J346**
Amey Roadstone Corp.
MF J247
Anadondo
Anderson Strathclyde
MF M J111
ANP
Anglo American Coal Corp.
Anglo American Corp.
MF J049
MF J384 **MF J386**
MF J403 **IA J450**
Anglo American Gold
Investment
Anglovaal
MF J056 **MF J209**
MF J281 **MF J320**
Apex Mines
IA J044 **MF J068**
MF J099 **P M052**
MF J351
Asarco
Asbestos Corp.
ASERA
IA M189 **IA J260**
Ashtant Goldfields
Ashton Mining
Association of Tin Producing
Countries
Atlantic Richfield
MF J170
Atlas Copco
M J040 **A M019**
M J127 **M M137**
M J275 **A M299**
Atlas Corporation
Australian Consolidated
Minerals
Australian Mining and
Smelting
Australis Mining

6

Babcock-Moxey
 Baldt Inc.
 Barlow Hard
 Bateman Equipment
 Battelle Memorial Institute
 Beatrix
 Bechtel
 IA J186 M J308
 Beina
 Benguet Corp. IA J150
 Bethlehem Steel Corp.
 Bharat Coking Coal
 BHP Minerals
 Billiton
 IA J114 MF J172
 IA J346
 Billiton Thailand
 Blyvooruitzicht MF J188
 Boart International
 Bobler
 Boliden
 MF J190 IA J201
 IA K288
 Botswana RST
 Bougainville Copper
 IA J079 MF J171
 BP Canada
 Brackeen
 Breakwater Resources
 Brenda Mines

Bridge Oil
Brinco
British Geological Survey
British Jeffrey Diamond
British Mining Consultants
British Petroleum
MS J215 MF J298
British Sulphur Corp.
Broken Hill Prop.
IA J131 MF J261
Brown, Boveri
IA J400
Brunswick Mining
Bucyrus Erie
Bußelsfontein
MS JB45
Bula Mines
Bunning Bros.
Burnett & Hallamshire

5

Campbell Resources

Cape Industries

Capstone Resources

Carolina Mines

Carr Body

IA J309

Caterpillar

A M013 M M058

Central Kalgoorlie

Central Selling Organisation
Centromin

C-E Raymond

CHEUNG

Charter Consolidated

MF J083 MF J102

~~Cheniere~~

Chevron Resources

Chilesen Lithium Co.

Chloride Security Systems

Cia Auxiliar de Empresas

Minearco

Cia de Acero del Pacifico

Cia Vale do Rio Doce

~~CINER~~

Cintex

Cipeac

NW J161

Cleveland-Cliffs

Cleveland Potash

Clydesdale (Transvaal)

Coloquid Inc.

Codeclo

NW J293

Coeur d'Alene Mines

Comibaco

IA J244

Cominco

MF J068 MF J118
MF J334

Commodities Research Unit

NW	J160	Delta Gold NL	
NW	J366	Denison Mines	IA J187
NW	J190		
MF	J1223	Derek Paraby Cyclones	
M	J397	International	
N	M063		
IA	J399	Dickenson Mines	
NW	J155	Dietz and Associates	
MF	J352	DJB Engineering	
IA	J380	Dome Mines	
IA	J224	Dome Exploration	
MF	J032	Dome Mines	
MF	J352		
IA	J450	Doornfontein	MF J227
N	M261		
MF	J153	Dosco Overseas Eng.	
NW	J404	Dowa Mining	
P	M373		A M403
MF	J048	Dow Chemical	
NW	J281	Dresser Industries	
IA	J258		
N	M606	Drew Chemical Corp.	
NW	J406	Driefontein	MF J229

MF J349	Durban Moodepoort Deep
IA J417	
MF J422	Duval Corp.
IA J327	Dural Technology Engineering
IA J346	& Construction
MF J135	Dynaflow
MF J404	
N J009	
N W350	
N M609	
IA J094	
IA J224	East Daggafontein
NW J020	Eastern Petroleum Australia
IA J130	Eastern Transvaal Cons.
MF J090	
N W537	East Rand Gold and Uranium
N J241	
MF J014	East Rand Proprietary Mines

E

IA	J224	East Daggafontein	
IA	J200	Eastern Petroleum Australia	
IA	J130	Eastern Transvaal Consol.	
IA	J200		MF J200
M	W537	East Rand Gold and Uranium	
M	J241		
MF	J244	East Rand Proprietary Mines	
MF	J439		
MF	J281	Echo Bay Mines	IA J244
IA	J330	IA J242	IA J417
IA	J259	Economic Commission for	
M	J075	Europe	
		Eden Roc Mineral Corp.	
MF	J456		
MF	J153	Etchhoff	
MF	J172	Finco	
IA	J223		
A	M098	Elandsrand	
M	M125		
IA	J078	Eldorado Nuclear	
IA	J187	Electrolocation	
MF	J117	Elkem A/S	
MF	J234	Ellicott Machine Corp.	
M	J325	Emperor Mines	
IA	J452	Empresa Mineral Especial	
MF	J349	Intintaya	
MF	J349	Enami	
M	J041	Endeavour Resources	
A	E202	Engart Pass	
MF	J413	Energy Recovery Systems	
IA	J362	Enxet International	
MF	J116		
MF	J204	Equity Silver Mines	
IA	J168		
IA	J362	Eriez Magnetics	
IA	J010	Esco Corp.	
MF	J195	Esso Australia	
IA	J346	Etibank	
IA	J226	European Economic Community	
		M J215	MF J215
		MF J419	IA J419
IA	J225	EZ Industries	
MF	M091		
IA	J433	MF J170	MF J366

IA	J309	G	
MF	J098		
IA	J244		
		Gardner-Denver	M M348
		Gecamines	
MF	J240		
IA	J435		
MF	J135	GEC Mechanical Handling	
MF	J308		IA J187
		Geevor Mines	
MF	J344		
MF	J448		IA J077
MF	J494		
MF	J170	Gen Exploration	
IA	J243	Genel Investments	
MF	J030	General Electric Company	
MF	J362	General Mining Union	
MF	J262	Corporation	IA J129
IA	J379	MF J048	ME J200
IA	M414	General Services	
MF	M202	Administration	
IA	J096	IA J078	J096
IA	J363	IA J131	IA J168
MF	M129		IA J363
MF	J030	George Wimpey	
MF	J282	George Wimpey International	

MF J046	Gold Fields of South Africa
MF J381	MF J134 MF J205
IA J346	MF J227 MF J362
IA J363	Gold Mines of Kalgoorlie
	Goldrind Mining
M M532	Goodman
M M061	Gorham International
	Greenbushes Tin
	Greenex A/S
	Greenwich Resources
IA J242	Griffin Coal Mining
MF J437	Grootvlei
MF J048	
MF J081	Gundorf Pumps
MF J067	Gulf Resources
MF J298	Gullick Dobson
MF J048	

4

N	J420	
N	J121	Machine Smelting Co.
IA	J166	Malifox Tool Co.
IA	J223	
IA	J122	Hammerley Holdings
A	M015	Hampton Gold Mining Areas
A	M189	Hampton Trust
MF	J067	
MF	J298	Nanna Mining
MF	J030	IA J078 MF J117
M	M260	
IA	J096	Saoma North West
M	M529	Hardcastle & Richards
		Harmony
IA	J434	MF J188 IA J277
IA	J400	Harrison Western Corp.
IA	J028	Hartebeestfontein
IA	J268	MF J204 MF J209
N	J416	Hecia Mining
A	M225	MF J155 IA J224
MF	J015	
IA	J276	Heyl & Paterson
MF	J302	Ribi Kyodo Smelting Co.
MF	J438	Highwood Resources
M	M062	
IA	J349	Hilger Analytical Ltd.
IA	J379	Hill Minerals
MF	J155	Hindustan Copper Ltd.
IA	J696	
MF	J401	Howell International
IA	J435	Homestake Mining
MF	J031	MF J134 IA J258
MF	J418	Hudson Bay Mining and
MF	J423	Smelting
		Hunter Manufacturing Co.
		Hunting Surveys
		Huwed
		Hydra-Tight Ltd.

1

MF	1451	ICC Business Ratings	
MF	J472	Imetal	
MF	J256	Impala Platinum	MF J205
MF	J076	Imperial Metals Corp.	
MF	J256	In	JA J242 MF J282
MF	J366	Inco	
MF	J275	MF J063	MF J119
MF	J251	MF J251	MF J288
JA	J201	JA J327	JA J362
MF	J293	Indian Ocean Resources	
MF	J113	Ingersoll Rand	
JA	J201		
JA	J280	Inspection Instruments	
MF	M249	Institute of Mining	
JA	J114	Metallurgy	
MF	J372	International Bulk	
MF	J094	International Coal	
MF	J256	International-Hugh	
MF	J344	International Iron and Steel	
MF	J344	Institution	
JA	J311		
MF	M241	International Chemical	
MF	J119	International Minerals & Institute	
MF	J439	International Paint	
MF	J466	Protective Coatings	
MF	J067	International Privacy	
MF	J453	Aluminum Institute	
MF	J453	International Research and Development Corp.	
JA	M449		

1



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